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1908-09

MUSKINGUM COLLEGE BULLETIN

Volume V JUNE 1909 No. 2

Annual Catalog

1909

Published Quarterly by Muskingum College, New Concord, Ohio

Entered June 14, 1905, at New Concord, Ohio, as second class matter under Act of Congress, July 16, 1894.

The Seventy-second

ANNUAL CATALOG

of

MUSKINGUM COLLEGE

for the year

1908-1909

Bulletin Vol. 5, No. 2, Issued Quarterly by the College
New Concord, Ohio, June 1909

Entered April 13, 1905, at New Concord, Ohio, as Second Class Matter,
Under Act of Congress, July 16, 1894.

1909

SEPTEMBER

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1910

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1910

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AUGUST

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CALENDAR

For the College Year 1908-9

1908

June 15, Monday, 2:30 P. M.....Summer Term Opened
July 31, Friday, Noon.....Summer Term Closed
September 15, Tuesday, 2:30 P. M.....Fall Term Opened
December 24, Thursday, Noon.....Fall Term Closed

1909

January 6, Wednesday, 2:30 P. M.....Winter Term Opened
March 24, Wednesday.....Winter Term Closed
March 31, Wednesday, 2:30 P. M.....Spring Term Opened
May 21, Thursday.....Senior Examinations
May 29, Saturday.....Conservatory Commencement
June 7, Monday.....School of Expression Commencement
June 13, Sabbath.....Baccalaureate Sermon
June 15, Tuesday, 10 A. M.....Trustees Meet
June 17, Thursday.....Commencement

For the College Year 1909-10

1909

June 21, Monday, 2:30 P. M.....Summer Term Opens
August 6, Friday, noon.....Summer Term Closes
September 14, Wednesday, 2:30 P. M.....Fall Term Opens
December 17, Friday, noon.....Fall Term Closes

1910

January 4, Tuesday, 2:30 P. M.....Winter Term Opens
March 25, Friday.....Winter Term Closes
April 5, Tuesday, 2:30 P. M.....Spring Term Opens
May 26, Thursday.....Senior Examinations
June 12, Sabbath.....Baccalaureate Sermon
June 14, Tuesday, 10 A. M.....Trustees Meet
June 16, Thursday.....Commencement

COMMENCEMENT PROGRAM, 1909.

Saturday, May 29.

7:30 P. M.—Conservatory Commencement.

Monday, June 7.

7:30 P. M.—Commencement of School of Expression.

Wednesday, June 9.

7:30 P. M.—Orr Declamation Contest.

Thursday, June 10.

7:30 P. M.—Reception to Senior Class by President and Mrs. Montgomery.

Friday, June 11.

7:30 P. M.—Presentation of Diplomas to graduates by the Literary Societies.

Saturday, June 12.

7:30 P. M.—Essay Medal Contest.

Sabbath, June 13.

3:00 P. M.—Sermon to the Christian Associations by Rev. Thos. D. Edgar, Pittsburg.

7:15 P. M.—Baccalaureate Sermon by President J. Knox Montgomery.

Monday, June 14.

7:30 P. M.—Junior Play—"The Professor's Predicæment."

Tuesday, June 15.

9:00 A. M.—Field Day Exercises.

10:00 A. M.—Meeting of the Board of Trustees.

7:30 P. M.—Brown Oratorical Contest.

Wednesday, June 16.

8:00 A. M.—Board of Trustees in Session.

1:30 P. M.—Meeting of Alumni Association.

3:00 P. M.—Pipe Organ Recital.

5:30 P. M.—Alumni Banquet.

7:45 P. M.—Choral Society Concert.

Thursday, June 17.

Commencement Day.

9:00 A. M.—Exercises by Representatives of the Class.

2:00 P. M.—Presentation of Diplomas, Conferring of Degrees and Annual Address by Rev. Charles F. Aked, D. D., New York.

7:30 P. M.—Operetta, "Virginia Romance," by Conservatory Talent.

BOARD OF TRUSTEES

Term Expires 1909

Rev. David Livingston.....Columbus, Ohio
G. W. Hamilton, D. D.....Cadiz, Ohio
Capt. O. M. Shipley.....New Concord, Ohio
S. H. Maharry, Esq.....Shelby, Ohio
R. L. Brownlee, Esq.....Steubenville, Ohio
Benj. Marshall, Esq.....New Concord, Ohio
Rev. J. W. Graham.....Bellaire, Ohio, R. D. 2
Rev. J. C. Pinkerton .....Detroit, Mich.
J. C. Taggart, D. D.....East Liverpool, Ohio

Term Expires 1910

Rev. W. J. Grimes.....Millersburg, Ohio
Rev. W. L. Garges .....New Concord, Ohio
Rev. Charles P. Proudfit.....Bellaire, Ohio
Rev. L. L. Gray.....East Palestine, Ohio
James Archer, Esq.....Steubenville, Ohio
Silas B. Yost, Esq.....Thornville, Ohio
Hon. T. M. Garvin.....1513 Chapline St., Wheeling, W. Va.
Frank Grandstaff, D. D.....Winona Lake, Ind.
A. C. Jamison, Esq.....New Concord, Ohio

Term Expires 1911

Rev. J. T. Caldwell.....New Concord, Ohio
Rev. Huber Ferguson.....Mansfield, Ohio
Rev. W. P. Aikin.....Roney's Point, W. Va.
Rev. J. W. Ashwood.....Cambridge, Ohio
Rev. C. W. Fulton.....337 Fisk St., Pittsburgh, Pa.
Rev. S. E. Martin.....Xenia, Ohio
J. M. Brown, Esq.....S. Front St., Wheeling, W. Va.
E. B. Castor, Esq.....New Concord, Ohio
R. H. Rutherford, Esq.....Zanesville, Ohio

OFFICERS OF THE FACULTY

J. KNOX MONTGOMERY, D. D. ..... PRESIDENT
THOS. H. PADEN ..... SECRETARY

STANDING COMMITTEES OF THE FACULTY

Registration and Classification: Professors Paden, Lowery and Marshall.

Rules and Regulations: Professors Wright, Gray and Sharp.

Athletics and Gymnasium: Professors Lowery, Graham and Lorimer.

Library: Professors Marshall, Wright and Lorimer.

Lectures and Public Exercises: Professors Gray and Graham.

Examinations and Reports: Professors Paden, Marshall and Lowery.

Catalog: Professors Wright, Graham and Marshall.

Student Affairs: Professors Marshall, Lorimer and Lowery.

College and Student Publications: Professors Graham, Paden and Sharp.

The President is ex-officio member of all committees.

Janitor: G. Cameron McConagha.

Assistants: A. W. Lytle and A. L. Yarnell.

FACULTY

JOHN KNOX MONTGOMERY, D. D., PRESIDENT.
Professor of Biblical Science

JOHN ALEXANDER GRAY, A. M. PH. D.
Professor of Mathematics and Logic

THOMAS HOSACK PADEN, A. M.,
Professor of Latin and Political Science

LEONARD JOHNSON GRAHAM, A. M.
Professor of English Language and Literature

CHESTER JOSEPH MARSHALL, A. M.
Professor of Physics.

ALEXANDER HOLLAND WRIGHT, A. M.
Professor of Chemistry and Biology.

HOWARD McDONALD, A. M.
Professor of Greek and Philosophy

MISS MARY SHARP , A. M.
Professor of French and German

MARY ADELIA LORIMER, B. S.
Instructor of English and Latin

JOHN GLENN LOWERY, B. S.
Principal of the Academy

ELBERT RAYMOND MOSES, B. L.
Professor of Oratory and Expression

CHARLES S. WENGERD
Director of the Conservatory of Music
Teacher of Voice, Piano, Harmony, etc.

MABEL MARTHA MOORE
Teacher of Piano

EDNA ALICE DRUMMOND
Teacher of Pipe Organ

NORAH BLANCHE ROBINETT
Teacher of Violin

SARA ALLISON GRAY, B. S.
Instructor in Art

WILLIAM RENWICK LOWERY, A. B.
Assistant Instructor in Academy.

D. CLIFFORD ELDER
Assistant Instructor in Academy

ARTHUR WILLERTON
Assistant in Chemical Laboratory

ERNEST K. GIFFEN
Assistant in Physics Laboratory

LEWIS GERARD COFFEY
Instructor in Commercial Department

EDWARD N. F. DEWITT
Physical Director

R. A. HUTCHISON, OHIO WESLEYAN UNIVERSITY
Football Coach

GRACE McCREARY AND ELLA STEWART
Librarians

LECTURES, SERMONS, RECITALS, RECEPTIONS, ETC.

1908.

September 15—Opening exercises of Fall Term.
September 20.—Chapel Sermon by the President.
September 22—Reception to Faculty and Students by the Christian Associations.
October 5—Bible Study Rally.
October 11—Chapel Sermon.
October 29—Lecture by Dr. J. T. McCrory.
November 1—Chapel Sermon.
November 10—Address by Hon. J. H. White.
November 19—Reception to Students by President and Mrs. Montgomery.
November 23—Concert—Hungarian Orchestra.
December 4—Preliminary Debate Contest.
December 5—Artists' Recital, Violin, Otto Myers.
December 6.—Chapel Sermon.
December 8—Lecture—President J. Knox Montgomery.
December 16—Lecture—George B. Wendling.
December 18—Preliminary Oratorical Contest.
January 6—Opening Exercises of Winter Term.
January 10—Chapel Sermon.
January 14—Address, Miss Roxie Martin.
January 20.—Address, Student Volunteer Secretary, Miss Robinson.
February 4—Lecture—Dr. A. W. Lamar.
February 7—Chapel Sermon—Dr. James Parker, Jersey City.
February 12—Lincoln Centennial Program.
February 14—Chapel Sermon—Dr. R. A. Hutchison, Pittsburg, Pa.
February 22—Washington Birthday Program.

March 4-5—Lectures—Dr. E. L. Eaton.
March 7—Chapel Sermon.
March 11—Monologue—Charles Edbert Grant.
March 12-14—Dr. Charles Watson and Missionary Deputation.
March 16—Intercollegiate Debate with Cedarville.
March 31—Opening Exercises of Spring Term.
April 13—Lecture—Strickland Gillilan.
April 17—Entertainment—The Pierces.
April 19—Bible Reading Contest.
April 26—Artists' Recital, Piano, Hans Richard.
April 28—Address—A. H. Lichty.
May 2—Chapel Sermon.
May 13—Graduating Recital—Miss Burris.
May 17—Graduating Recital—Miss Jackson.
May 20—Graduating Recital—Mr. Yarnell.
May 24—Graduating Recital—Miss Patterson.
May 27—Graduating Recital—Miss Arndt.
May 29—Conservatory Commencement.
June 3—Graduating Recital—Miss McCall.
June 7—School of Expression Commencement.
June 10—Senior Reception and Banquet by President and Mrs. Montgomery.

HISTORICAL STATEMENT

The first steps toward the establishment of Muskingum College were taken by the people of New Concord in 1836. They were men who believed in the "Ordinance of 1787," which declared, "Religion, Morality and Knowledge, being necessary to good government and the happiness of mankind, schools and the means of education shall be forever encouraged." Acting upon this belief, in 1837 Muskingum was chartered under the laws of the State of Ohio. For many years it was run as a local institution governed by a local board of trustees. In 1877, believing that the time had come for the college to enter upon a wider field of service, its formal control was transferred to the United Presbyterian Presbyteries of Muskingum and Mansfield. In 1883 its sphere of usefulness was still further extended and it came under the control of the United Presbyterian Synod of Ohio. These transfers have largely increased its constituency and made it the representative of higher education for a Christian body, having a large membership in Ohio, Michigan and West Virginia. The Board of Trustees is elected by the Synod of Ohio, six of them being nominated by the Alumni Association of the College. Though under denominational care and control, the College offers her advantages to all on equal terms without regard to denominational affiliation. Three denominations are represented on her faculty and twelve in her student body.

Among those who have served Muskingum College as presidents are names widely known in the United Presbyterian Church and in the educational world. Among these may be mentioned her first president, Rev. Benjamin Waddle, D. D., who was in close touch with the institution for over twenty years. Rev. David A. Wallace, D. D., LL. D., who afterward became the efficient president of Monmouth College, began his educational career as president of Muskingum. Rev. David Paul, D. D., was president for fourteen years, a man, mighty in word and in deed. Rev. F. M. Spencer, D. D., now president of Cooper College, was president of Muskingum from 1879 to 1886. Rev. J. D. Irons, D. D., LL. D., succeeded him, serving the institution for five years. Rev. Jesse Johnson, D. D., now professor in Xenia Theological Seminary, was president from 1893 to 1902. During his administration the present Main College building was erected and the gymnasium.

The present president entered upon his duties in September, 1905, and was inaugurated November 7th of the same year. During this administration the curriculum of the college has been strengthened until it now corresponds with that of the Associated Colleges of Ohio and with the strongest colleges in the United Presbyterian Church. The preparatory department now has a four years' course and bears the imprimatur of the State School Commissioner of Ohio as a first grade academy high school. The growth of the institution has been rapid during the past few years, the attendance this year aggregating 470. Over 5,000 young men and women have been in attendance upon Muskingum College. Six hundred and eighteen have graduated from her halls. Nearly half of these have entered the gospel ministry. A large number have served as teachers, fifteen have become college presidents, two of whom attained national and one, the late President W. R. Harper, of Chicago University, international fame. Thousands of other teachers have received their training at Muskingum College. Her roster of statesmen, lawyers, bankers and business men includes names that are most honored. To-day Muskingum College, through her representatives, serves in all parts of the world. Her student body to-day comes from eighteen States and two foreign countries. A first-class Conservatory of Music has been developed in connection with the college and a School of Expression which has few superiors in this or other states. This year the college has come to the front in Ohio, winning the State Oratorical Contest and three Inter-Collegiate debates.

The aim of the institution is to give thorough training. The college idea should be culture—the production of the best manhood and womanhood. And this does not require that utility be lost sight of, but only that it be held in proper relation. For young people the studies which are called "practical" are after all more useful for their discipline than for their direct contribution to skill in the callings of life. Muskingum, therefore, strives to be *a good college, not a poor university.* She concentrates all her effort, so far as studies are concerned, on the preparation of young men and women to receive the bachelor's degree, and her good reputation for undergraduate work has proved her wisdom.

The graduates of Muskingum College do not fail to take high rank in university post-graduate work or when they enter professional or technical schools. Students coming to Muskingum may be sure of thorough training, and a preparation for life that will serve their best interests and will fit them for rendering the best service to their generation.

MATERIAL EQUIPMENT

MAIN BUILDING—The present Main College Building was erected in 1899. The length is one hundred and twenty-four feet, the depth sixty feet. The building is of red pressed brick, three stories in height. The first floor contains the new Chemical and Biological Laboratories with storage and recitation rooms. The Chemical Laboratory is equipped with new furnishings throughout. Three new chemical desks accommodating forty-eight students have been installed, each student having his individual drawer and locker. The tops are acid proof with lead troughs, alberene stone sinks, and are supplied wiht water and gas; also a full set of reagents and apparatus. The laboratory has a concrete stone and sinks, and are supplied with water and gas; also a full set of regents and apparatus. The laboratory has a concrete floor and is well lighted and ventilated, making a very attractive work room.

The Biological Laboratory is large and roomy, well lighted and ventilated, furnished with six massive tables with individual drawers for each student. Six high grade, compound microscopes have recently been purchased, together with charts, specimens, skeletons, and all needed apparatus for the best teaching of the different subjects. The west portion of this floor contains the heating plant, machinery room, gasoline engine, pump for supplying the water works, workshop and general storage room.

The main floor contains the Chapel, which has a seating capacity, including the rooms to the rear, of five hundred. A new two manuel pipe organ has recently been installed in the chapel. Two large recitation rooms together with the President's office, spacious halls, and three cloak rooms are on this floor. The east portion of the main floor is devoted to the Reading Room and Library, both of which are large and well lighted. About five thousand volumes are in the Library. New books have recently been added representing all the departments of the College, Conservatory, School of Expression, and School of Art. The leading daily papers together with a large assortment of magazines, representing all the departments of general literature, science, philosophy, etc., are on the tables and in the racks.

The third floor is occupied by the Conservatory of Music, the School of Expression, and the three Literary Societies. Their halls are beautifully furnished, and form attractive meeting places.

RECITATION HALL—This building was erected in 1873 and

for many years was used as the main college building. It has been remodeled and now contains seven large recitation rooms, furnished with university chairs, maps, charts, etc. In this building also are the lavatories and a nicely furnished ladies' rest room. The first floor contains also the Physical Laboratory. It is well lighted and conveniently arranged for the work. Gas and water are accessible to the student. It is supplied with tables and the apparatus is designed for individual use by the student. For use in the study of mechanics vernier calipers, micrometer screws, spherometers, various designs of balances and scales, moment of force apparatus, etc., are provided. For the study of electricity are found magnets, cells, wheatstone bridges, voltmeters, ammeters, small motors, a wireless telegraphy outfit, and three types of galvanometers. The quality of work done with the present equipment will warrant the further enlargement and equipment of the laboratory.

ALUMNI GYMNASIUM—The Gymnasium was erected in 1900. At a cost of $7,000. It is a substantial brick structure. It has its own heating plant in the basement. The first floor contains the Physical Director's room, gentlemen's dressing and locker rooms, with toilet and shower baths, supplied with hot and cold water, also exercise room and basket-ball floor. It is thoroughly equipped with all modern apparatus necessary for the best development of the physical man. On the second floor are the galleries, the ladies' dressing room and lavatory with shower baths. Several hundred dollars have recently been spent in remodeling the gymnasium.

ATHLETIC FIELD—The College owns one of the finest athletic fields in the state with diamond, gridiron and quarter mile track.

PRESIDENT'S MANSE—In 1906 an elegant manse for the president was erected on the west campus at a cost of $5,000. It is a twelve room house, with all modern conveniences, splendidly adapted to its purpose as a social center for the college, and has one of the most commanding views in southern Ohio. The scenery in every direction is attractive to the eye.

CAMPUS—The original campus of the College was small. In 1906 ten acres were added to the west side and the College now has an option on ten acres more which will furnish a splendid physical basis for the growing institution. The ground is high and rolling with a sweeping view for miles and is noted for the purity of its atmosphere.

LIGHTING PLANT—The College has a central lighting plant, furnishing the brilliant acetylene gas light for all its buildings.

GENERAL INFORMATION

LOCATION—Muskingum College is located on the main line of the B. & O. Railroad, two hours east of Columbus, Ohio, and four hours and thirty minutes west of Pittsburg, Pa. It is eight miles from the city of Cambridge and eighteen miles from the city of Zanesville. Connections at Pittsburg, Wheeling, Bellaire, Cambridge, Zanesville, Newark, Columbus, Mt. Vernon, Mansfield, Cincinnati, and many other points make New Concord easy of access. The College town is located among the picturesque hills of southern Ohio and is beautiful for situation. The altitude of the College hill is about 1,000 feet above the sea level. It is an ideal College town, supporting five churches, has never had a saloon, and today there are none nearer than Columbus and Wheeling. The healthfulness of the place, the moral and religious character of its people together with its freedom from temptation, make it an ideal place for a college student. The life of the village centers about the college. The patriotism and loyalty of the people may be judged from the fact that during the civil war almost every home had a representative in the field and from the further fact that no citizen born in the township has ever been arrested for crime.

ROOM AND BOARD—Students room in private homes and for the most part board in clubs. It is usually best to defer the choice of room until personal selection can be made. A list of available rooms with price is posted in the college office. A large, cordial and competent committee of the Young Men's and Young Women's Christian Associations looks after the welfare of the new students, and assists them in securing rooms, boarding clubs, books, etc. Special attention is given to the young ladies in order that they may be located pleasantly and where they will have the special care and oversight of ladies who will make their surroundings homelike.

TO PARENTS—College fees for each term are payable on entrance. Should this be impracticable, parents should write to the Treasurer, Prof. L. J. Graham, or to the President, concerning special arrangements. It is better that money intended for College fees should be brought by the student in check or draft payable to the Treasurer of Muskingum College, which the student should carry to the Treasurer as soon as possible. Parents should

not allow their sons to buy on credit, nor run open accounts at stores, nor borrow money from their fellow-students.

For many reasons the President should be notified beforehand of the intended matriculation of new students. Not only the President, but each of the Professors, will do all in his power to assist new students in finding desirable and congenial roommates, and a new student should feel no hesitation whatever in asking such advice and assistance.

REGISTRATION—At the opening of each term the name and courses of every student are enrolled by the Registrar. The registration must be attended to not later than the opening day of each term and failure to comply with this requirement will debar the student from reciting in any class. No student will be enrolled in any class until term bills have been paid. His registration card must be signed by the President and Treasurer as evidence of this. For each registration card issued after the first day of each term an extra fee of one dollar will be required.

Registration for the Winter and Spring terms will be on such days before the close of the term as are designated by the Faculty. Students neglecting to register at the appointed time will be required to pay a fee of one dollar.

ATTENDANCE—The fallacy, as widely current as it is mischevious, that no harm is done by entering a few days late, has in innumerable instances proved fatal to a student's success. Punctual attendance is expected on the opening day of each term. Unless satisfactory excuses be offered for these absences they will count against the student the same as other unexcused absences. Absence from class entails intellectual loss that can only be made up by special work.

When the number of absences in any department reaches six within a single term a special examination will be required in that subject.

When the number of unexcused absences reaches five in any one department or ten in all departments, within the year, the student will be cited to appear before the faculty.

Five unexcused absences from chapel will be sufficient cause for the student being cited to appear before the faculty.

EXAMINATIONS—Examinations are held at the close of each term. Students making a term grade of 90 or over may be excused from examination provided they have no unexcused absences and not more than three excused absences. No student who omits a required examination in any branch at the appointed time will receive a grade in the study or be regarded as having completed it until the examination is taken. In any such case the student must present his reason for absence unless he has ob-

VIEW IN THE BIOLOGICAL LABORATORY

tained previous permission to postpone his examination. If the reasons are satisfactory, written permission will be given to have a special examination. This permission, together with the receipt of the Treasurer for a fee of one dollar, must be presented to the Professor, and the examination will be given. Where absence at the time of the class examination is caused by sickness, no fee will be charged.

The Senior examination takes place four weeks before commencement, and may cover the studies of the Senior year.

As soon as possible after the end of each term a report of the class-standing of each student in all studies will be sent to the parent or guardian, to whose careful consideration all reports are earnestly recommended. It is requested that the Registrar be promptly notified of any failure to receive such reports. In these reports A, represents a grade of from 96 to 100. B, from 90 to 95. C, from 80 to 89. D, from 70 to 79. E, from 65 to 69. F, failure.

Honor System—Some years ago the student body took the initiative in the matter of the honor system in examinations. Their action was approved by the faculty and all written work in the class room as well as the regular examinations are conducted under this system. Each student writes and signs the following pledge upon his paper before handing it in:

"I pledge my honor as a gentleman (or lady, as the case may be) that I have neither received nor given aid during this examination."

A student council consisting of representatives from the different classes is organized to which any violation of honor is to be reported for their action.

Honors in Scholarship—Honors in scholarship are recorded on the diplomas of the students winning them, and published on the commencement program.

Two classes of honors, designated respectively as honors (*cum laude*) and high honors (*magna cum laude*) are conferred at graduation upon students who satisfy the following conditions of scholarship:

Honors in general scholarship are awarded those students who have attained a grade of A in 100 hours, a grade of B in 50 hours, and no grade lower than C in the total required for graduation.

High honors are awarded those students who have attained a grade of A in 150 hours of the total required for graduation, and no grade lower than B in the remainder.

Government—There are no traditions so persistent as those of a College campus. These inherited ideals of College life, the

campus "atmosphere" act with almost irresistible force on all newcomers, who are exposed to their influence at a peculiarly susceptible age. The chief treasure of Muskingum, more valuable than rich endowments or costly buildings, is the character of her student body and the traditions of honor, morality, and religion which pervade the life of her campus.

The aim is to govern as little as possible yet as much as is needed. The students are taught, encouraged and assisted in self-government. Discipline looks always toward the strengthening of the student's self-respect and sense of personal responsibility. The cases where this method fails are rare.

Whenever a student is known to be unfit to remain in College he will be dismissed.

The statutes of the Board expressly forbid profanity, the use of intoxicating liquors and tobacco.

GYMNASIUM—Having a care for the physical development of our students attendance upon the gymnasium classes is required of all the students. This work is under the supervision of competent Physical Directors. Classes meet twice a week from Oct. 15 to March 15th. The Director will keep a record and report all unexcused absences to the Faculty.

LITERARY SOCIETIES—Excellent opportunity for literary improvement and parliamentary training is afforded by the Societies of the College. There are three—the *Aretean*, sustained by the young women and the *Union Literary and the Philomathean*, sustained by the young men. These Societies do excellent work, a work justly regarded on all hands as of great importance. Every student is required to join one of these. Habitual neglect of the Literary Society work will be regarded just as neglect of any other required work. Provision will be made for those who cannot, for any sufficient reason, join one of the Societies.

RELIGIOUS SOCIETIES—Various organizations for the promotion of general religious culture and activity and for the increase of missionary intelligence and zeal are open to all the students. The Young Men's Christian Association and The Young Women's Association hold meetings every week for conference and prayer. Under their direction voluntary classes are formed for Bible and Mission study and methods of work. A volunteer Mission Band holds regular meetings for the purpose of developing the misisonary spirit among the students.

Under the direction of these Societies the students, members of the Faculty, and friends of the College assist in supporting a missionary, a graduate of Muskingum, in a foreign field. Contributions are entirely voluntary.

SABBATH AND CHAPEL SERVICES—Once a month the Presi-

dent preaches to the student body in the College Chapel. Attendance upon this service and also upon the daily chapel exercises is required of every student. The students are also required to attend the services of the church of their choice upon the Sabbath, regularity in this being insisted upon. The institution is pervaded by a religious atmosphere and very few of the students remain outside of church membership.

The aim of Muskingum College is to make *men*, and its ideal of manhood is one who posseses not only a thoroughly trained mind, and a supple and vigorous body, but also spiritual vision, a trained Conscience, and a disciplined Will.

ORATORICAL ASSOCIATION—Muskingum College is a member of the Inter-Collegiate Oratorical Association and in the first contest won first place among the colleges of Ohio, and R. A. Pollock of Muskingum will represent Oiho in the Inter-State Contest to be held in Wisconsin in May, 1909. Muskingum is also a member of the Tri-State Inter-Collegiate Oratorical Association, which includes in its membership besides Muskingum several colleges in western Pennsylvania and West Virginia. The local association is organized for the purpose of promoting oratory and managing preliminary contests for the choice of contestants in the Inter-Collegiate and Tri-State contests.

INTER-COLLEGIATE DEBATES—Muskingum College is taking high rank among the Colleges of Ohio in Inter-Collegiate debating. For the past two years a debate has been held with Mt. Union College, Muskingum winning both years. This year the College was represented by four teams. A marked interest has been awakened among the students, both ladies and gentlemen taking part in these debates.

PUBLICATIONS—The Black and Magenta, a monthly magazine, published by a company of students and professors, is largely instrumental in keeping the Alumni and friends of the College in touch with its progress and work. To the students it furnishes a fine opportunity to cultivate a literary taste and spirit, gain practice in news gathering, editing, proof reading, advertising and other features of newspaper work. Nine numbers are published during the academic year.

The subscription price of the Black and Magenta is $1.00 per year.

The College annual, *THE MUSCOLJUAN*, is published by the Junior Class during the spring term of each year. The Muscoljuan is a cloth bound volume containing over 150 pages of reading matter and cuts of the different classes and organizations. Mr. J. K. Giffen and Mr. L. G. Coffey were the Editor and Business Manager for 1909. The price of the book is $1.00 per copy.

LIBRARY—The College Library comprises about 5,000 bound volumes, besides a large number of magazines and pamphlets. Substantial additions have been made to the library during the past year. 500 choice volumes have recently been added. Some liberal and valuable donations have been made, chief among these being the library of the late Samuel Harper of New Concord.

The students make diligent use of the library. The reading room and reading matter are under careful regulations, which are cheerfully observed. There is provision for a regular increase in the number of books, selections being carefully made to meet the needs of the students.

The Library room is also used as a reading room. The best periodicals and papers are kept constantly on the tables, and every effort is made to furnish the student information on current events.

The room is open to students every week-day, free.

CONTEST PRIZES—Friends of the College have made provision for the following prizes in Oratory, Debate, Bible Reading, Declamation and Essay.

I. *The Brown Prizes*—For several years Mr. J. M. Brown of Wheeling, W. Va., a member of the Board of Trustees and a staunch friend of the College, has given fifty dollars in prizes for efficiency in oratory. There are four prizes two each for ladies and gentlemen of $15 and $10 respectively.

II. *The Garvin Prizes*—Hon. T. M. Garvin of Wheeling, W. Va., annually offers fifty dollars in prizes to be awarded to those who make the first team in debate. The prize money is divided into three parts, $25.00, $15.00 and $10.00.

III. *The Hanna Prizes*—Rev. A. J. Hanna, of Piper City, Ill., has established the Bible Reading Prizes in memory of his son, Clyde, who had his heart set upon becoming a medical missionary and expected to attend Muskingum College. The first contest was held on April 19th, 1906, the second anniversary of his funeral. The prizes are three: $7.00, $5.00 and $3.00.

IV. *The Orr Medal*—Rev. W. W. Orr, D. D., of Charlotte, N. C., offers an annual prize of an elegant gold medal for the best declaimer in the Declamation Contest.

V. *The Sons of the American Revolution Medal*—The Ohio branch of the Sons of the American Revolution offered ten Ohio Colleges a valuable medal to be awarded for the best essay on *The Principles of the American Revolution.* One of these came to Muskingum. These essays will later be published in book form.

These generous friends of the College and of Christian edu-

cation are doing more than they yet realize as they in this way are helping to stimulate young men and women to their best efforts.

Bureau of Self-Help—A bureau of self help has been established for the purpose of assisting young men and women who are working their way. Through this agency a limited number of young people are enabled to do something toward making their own way in College.

Scholarships—Hon William Jennings Bryan has established a loan Scholarship in Muskingum College from the Philo Sherman Bennett Fund of which he is trustee. This scholarship is loaned annually to worthy, poor young men without interest for a term of years. As the loans are paid they are added to the principal of the Scholarship.

Rotary Scholarships.—The College would earnestly commend to the friends of education our Rotary Scholarship plan for the aiding of worthy young men and women in straightened circumstances who are seeking to secure an education.

Briefly outlined the plan is as follows: Individuals or congregations will be given a scholarship on the payment of $50.00 a year for five years to the treasurer of the College, Prof. L. J. Graham, New Concord, Ohio. The donor, or if a congregation, the session, will have the privilege of choosing some poor but deserving young man or woman, who could not otherwise attend College, who will be designated as the beneficiary of this scholarship. The one consideration in the choice of the beneficiary that will be insisted upon by the College is that he must be unable to attend College without this help and must give evidence of being worthy of such aid. If there should be a number of such young people in a congregation owning a scholarship the session may make choice by competitive examination, questions for which will be furnished by the Faculty. Should the individual donor or the session of the congregation have no person available the Faculty will designate a beneficiary from the numerous applicants which are yearly before them. Full information regarding such scholarships will be furnished on application.

The First U. P. Church, Wheeling, W. Va., has the honor of extablishing the first of these scholarships.

In no more practical way can individuals or congregations aid worthy young men and women secure an education than by establishing one or more of these Rotary Scholarships.

The Muskingum League—This is an organization formed four years ago which is destined to make its power felt in the future history of the College. It is an association of alumni, faculty, trustees, students and friends of Muskingum College,

whose members contribute a certain sum each year to improve, repair, equip, and complete the College "plant." Five hundred members of the *Muskingum League* would in a few years make the College, in material equipment and resources, not only abreast of our progressive age, but worthy of our educational traditions as a denomination. Will you be one of the five hundred?

Those who have it in their heart to do something for the cause of Christian education and yet feel that they cannot make a contribution of any large sum will find an opportunity to do great good through the agency of the Muskingum League. Membership cards will be furnished on application.

THE MUSEUM—Muskingum College should have had a valuable Museum at this stage of her history, considering her age and her widely scattered and influential Alumni, some of whom have obtained distinction as Archaeologists and Egyptologists. No special effort has been made in this direction. But the time has come for advance. There is a good nucleus already. Recently Miss Josephine Martin, of Sialkot, India, and Rev. J. H. Martin of Zaferwal, India, have made large and valuable donations.

The College will very much appreciate any gifts that its friends may make to the Museum.

LECTURE COURSE—The College maintains a high grade lecture course each year. Students are thus enabled to hear the really great lecturers of the country and the leading musicians and readers. Besides this course the Conservatory and School of Expression bring some of the leading artists for special recitals.

Among those already contracted for for next year are Governor E. W. Hoch of Kansas, Lincoln McConnell, the brilliant southern orator, Isabel Garghill Beecher and the Whitney Brothers Quartet.

COLLEGE EXPENSES

TUITION AND FEES

Collegiate Department—

Tuition for the Fall term	$16 00
Tuition for the Winter term	14 50
Tuition for the Spring term	14 50
Gymnasium and Athletic fee per term	1 00
Fee in Physics in Courses I, II, III, per term	1 50
Fee in Physics Course IV, per term	2 00
Fee in each Course in Botany and Zoology, each per term	1 00
Fee in Course in Biology, per term	1 00
Fee in Chemistry, Courses I, II, III, per term	2 00
Fee in Chemistry IV-IX, per term	3 00
Breakage Deposit in each Course in Chemistry, balance returnable	1 00
Graduation Fee, payable with tuition third term of Senior year	5 00
Extra hours over 18, per hour per term	1 00
Sophomore Elocution and Oratory Fee, per term	2 50

For twelve or more recitations a week full tuition rates are charged.

The tuition rates for students who have less than twelve hours of recitations per week are as follows:

One hour a week, Fall term..$ 1 50 Winter and Spring term

One hour a week

Fall Term.....$ 1 50 Winter and Spring Terms $ 1 30

Two hours a week

Fall Term..... 2 75 Winter and Spring Terms 2 35

Three hours a week

Fall Term..... 4 00 Winter and Spring Terms 3 40

Four hours a week

Fall Term..... 5 25 Winter and Spring Terms 4 45

Five hours a week

Fall Term..... 6 50 Winter and Spring Terms 5 50

Six hours a week

Fall Term..... 7 75 Winter and Spring Terms 6 55

Seven hours a week

Fall Term..... 9 00 Winter and Spring Terms 7 60

Eight hours a week

Fall Term..... 10 25 Winter and Spring Terms 8 65

Nine hours a week

Fall Term..... 11 50 Winter and Spring Terms 9 70

Ten hours a week

Fall Term..... 13 75 Winter and Spring Terms 11 75

Eleven hours a week

Fall Term..... 15 00 Winter and Spring Terms 13 80

Students enrolled in the Conservatory of Music, School of Expression or School of Art for two private lessons or more will be allowed to take one College study without extra tuition.

The rules of the board require that no student shall be enrolled until his tuition for the term is paid.

No student will be received ordinarily for less than half a session, nor will any student ever be excused, for any reason whatever, from paying one-half the tuition of any session in which he has entered College.

When absence is caused by protracted illness, or anything else purely providential a proper reduction will be made, unless the student retains his standing in class. In such cases no reduction will be made for any reason. Tuition and terms of admission in other departments will be found elsewhere.

Children of ministers of any denomination are required to pay but half the tuition in the Preparatory and College Courses. No reduction is made in the Summer Schoool or Special Departments.

Preparatory Department—

Tuition for Fall term	$15 00
Tuition for Winter term	13 00
Tuition for Spring term	13 00
Extra hours over 21, per hour per term	75
Fee in Physics per term	1 00
Gymnasium and Athletic Fee per term	1 00

Students in the College or Academy paying full tuition have the privilege of taking the common branches in the Teachers' Review Course without extra charge.

For fifteen or more recitations a week full tuition rates are charged. Students enrolled for less than fifteen hours of recitations per week will be charged $1 00 per hour for the Fall term and 90 cents per hour for the Winter and Spring terms.

ESTIMATED NECESSARY ANNUAL EXPENSES

Tuition	$ 41 00	to	$ 50 00
Furnished rooms	21 00	to	25 00
Provisions	50 00	to	70 00
Cooking	24 00	to	26 00
Fuel and light	6 00	to	10 00
Books	8 00	to	14 00
Total	$150 00	to	$195 00

Expenses are very reasonable. Much depends upon the student himself, but in estimating the cost of a college education it should be remembered that it costs something to live at home. Students sometimes report that their incidental personal expenses are less than at their homes.

TERMS OF ADMISSION

Applicants should bring testimonials of good moral character. Applicants coming from other institutions should bring a certificate of standing and of honorable dismissal.

Graduates from the Academy pass without examination to the corresponding course of the Freshman class in college.

Admission to the College is either by examination or by certificate from accredited schools.

ADMISSION BY EXAMINATION

Examinations will be held the day preceding and the forenoon of the opening day.

For full admission to the Freshman class without conditions fifteen credits must be presented. One credit will be given for a study pursued successfully in any approved preparatory school for one school year with four hour or five three-quarter hour recitations per week. A certificate signed by the principal or superintendent will be accepted in giving such credit, or the candidate may submit to examination in any subject. Students who cannot present the fifteen credits required for the full admission may enter with certain conditions. These can be made up in the Preparatory Department or the Summer School. Attention is particularly called to the latter as an excellent place to remove entrance conditions or to gain time in one's high school or college course. Those whose preparation has been irregular are given special facilities in making up their deficiencies. The fifteen credits required for full admission must include the following ten:

Mathematics, (must include Algebra)	2
English	3
Latin	3
History	1
Science, (Physics preferred)	1
	10

The remaining five credits may be supplied from the following list:

TABLE OF CREDITS ALLOWED

English Composition and Rhetoric	2	4
English Classics	1	
English Literature	1	

Latin	3 to 4	7
Greek	1 to 3	
German	1 to 3	
French	1 to 3	
History, General	1	2
History, Greek and Roman	1	
History, English	1	
History, United States and Civics	1	
Algebra	1½	3½
Plane Geometry	1	
Solid Geometry	½	
Trigonometry	½	
Physics	1	3
Chemistry	1	
Physiography	½	
Botany	½	
Zoology	½	
Geology	½	
Astronomy	½	
Political Economy	½	1-2
Psychology	½	

In explanation of the above table note that only fifteen out of the above thirty credits are required for admission. Also note that while four credits will be given for Latin three for Greek and three for French if presented separately, only seven credits will be allowed in this language group out of the total of 15, and the same is true in other cases.

ENGLISH ENTRANCE REQUIREMENTS

Readings prescribed by the Joint Conference of the College and Secondary schools for entrance to the Freshman Class are as follows:

1909-1911—READING AND PRACTICE.

Group I.—(*Two to be selected*)

Shakespeare's As You Like It.
Shakespeare's Henry V.
Shakespeare's Julius Cæsar.
Shakespeare's The Merchant of Venice.
Shakespeare's Twelfth Night.

Group II.—(*One to be selected*)

Addison's Sir Roger de Coverly Papers.
Franklin's Autobiography.

Group III.—(*One to be selected*)

Chaucer's Prologue.
Pope's Rape of the Lock.
Goldsmith' s The Deserted Village.

Group IV.—(*Two to be selected*)

Goldsmith's The Vicar of Wakefield.
George Eliot's Silas Marner.
Scott's Ivanhoe.
Dicken's Tale of Two Cities.
Scott's Quentin Durward.

Group V.—(*Two to be selected*)

Irving's Sketch Book—Selections.
Emerson's Selected Essays.

Group VI.—(*Two to be selected*)

Coleridge's Rime of the Ancient Mariner.
Scott's Lady of the Lake.
Macaulay's Lays of Ancient Rome.
Arnold's Sohrab and Rustum.
Tennyson's Gareth and Lynette, Lancelot and Elaine, and The Passing of Arthur.

STUDY AND PRACTICE

Shakespeare's Macbeth.
Milton's Minor Poems: L'Allegro, Il Penseroso, Comus, and Lycidas.
Burke's speech of Conciliation with America.

OR

Washington's Farewell Address and Webster's First Bunker Hill Oration.
Macaulay's Life of Johnson.

OR

Carlyle's Essay on Burns.

ADMISSION BY CERTIFICATE

The Courses are arranged so far as possible to meet the

needs of students taking their preparatory work in high schools and academies.

By giving special attention to Latin and either Greek or German graduates from such schools will ordinarily be admitted to the Freshman Class.

Admission to the Freshman Class will be granted to those who present certificates from accredited high schools.

Applicants lacking not more than two credits may receive conditional Freshman classification, and opportunity be afforded them to make up the required work.

ADMISSION TO ADVANCED STANDING

Students who present letters of honorable dismissal from other colleges of recognized rank may be admitted to advanced standing subject to proper adjustment. Every such applicant is required to present, along with a catalogue of the institution in which he has studied, a detailed statement, duly certified, of all the studies he has completed, including the entrance studies for which he has credit.

The faculty will give careful consideration to credits offered toward a college degree for work done in college preparatory schools and high schools, when such work is found to be equal in time, quality and thoroughness to the same work done in college classes.

THE MASTER'S DEGREE.

There was formerly a rule of this institution that the Master's Degree in course be conferred on graduates of the College of three years' standing who belonged to one of the learned professions or were engaged in teaching. At its annual meeting on June 23, 1897, the Board of Trustees took the following action:

1. "Hereafter the Master's Degree shall not be conferred in course, but on personal application. The faculty shall adopt rules for their own direction in determining the fitness of the applicant to receive the degree. A diploma shall be given to the person on whom the degree is conferred, for which a uniform fee of five dollars shall be charged.

2. In no case shall any higher degree be conferred on one who has not taken the Bachelor's Degree at some reputable College.

Two years non-resident work under the direction of the Faculty, or one year resident work and a thesis satisfactory to the Faculty will be required of applicants for this degree.

COURSES OF STUDY

In the Collegiate Department three courses of study are offered covering four years each.

I. The Classical Course—Leading to the degree of A. B.

II. The Philosophical Course—Leading to the degree of Ph. B.

III. The Scientific Course—Leading to the degree of B. S.

These courses of study are outlined and described elsewhere in this catalog.

The Credit Unit—The subjects pursued in the College are offered in courses of study, and credits for work accomplished are given in hours. By a credit hour, or one unit, is meant one hour recitation a week throughout the term. A student taking sixteen hours a week of college work receives sixteen credits for that term, and if such work is continued a year he receives forty-eight credits.

Requiremets for Graduation—In each course the requirement for graduation is one hundred eighty-six college credits as described above. The number of required and elective credits can be found by consulting the outline of courses in this catalog.

Classification—The class to which a student is assigned depends upon the number of credits as shown on the books of the Registrar at the opening of the year. Students lacking more than two units of preparatory work as explained in the terms of admission are ranked as preparatory students unless such conditions are balanced by prescribed entrance credits of certified work.

Those meeting the entrance requirements with two units or less of conditions are ranked Freshmen. The requirements for more advanced standing are:

Sophomore, minimum 36 credits, full standing 48 credits.
Junior, minimum 84 credits, full standing 96 credits.
Senior, minimum 132 credits, full standing 144 credits.
Graduation, 186 credits.

Amount of Work—No student in the College department may be enrolled for more than seventeen credit hours work unless he receives a grade of eighty-five in one-half of the work of the preceding term and no grade less than seventy-five in the remainder. No student will be permitted to change his course or

any study without permission of the Committee on Classification.

Special College Students—The effort is to have each student in the College become a candidate for some degree and take a regular course. For various reasons some students may be unable to take the full College course. These are enrolled as Special College Students. To this list are eligible those who, in addition to their work in the Conservatory, School of Expression, or School of Art, desire to carry some College work; also those who are pursuing special studies. Special College students may become candidates for a degree upon a vote of the faculty. Upon application they will be given credit for the amount of work accomplished.

Other Courses—The Teachers Two Years Normal Course and a Special Review Course are outlined in this catalog. We would call special attention to the value of these courses to those unable to complete one of the regular College courses.

GIFTS.

The College is under obligation to the following congregations and individuals who have contributed to its funds during the past year:

Ellen Gray
R. A. Glasgow
Wheeling Presbytery
Wm. Nickol
W. J. Graham
M. A. Eakin
Calvin Pollock
Narcissa McKelvey
Jennie E. Graham
A. M. McFarland
Margaret McNiece
W. H. McMasters
High Ridge Y. P. C. U.
Edith Miller
Jesse Johnson
A. McDowell
L. L. Gray
L. J. Graham
J. A. Gray
O. P. Norris
R. L. Brownlee
Morris Watson
Duncan Dow
J. Knox Mortgomery
St. Clairsville Congregation
High Ridge Congregation
John Downie
Mrs. Mary Boyd
Sidney Presbytery
New Concord Second U. P. Church
R. A. Russell
John Watson
J. S. McMunn
Howard McDonald
C. W. Comim
J. H. Taylor
S. E. DuBois
W. A. Giffen
Annisa Giffen
Millersburg U. P. Church
Muskingum Presbytery
Etha Lorimer
Rix Mills U. P. Church
Morganville U. P. Chucrh
Margaret Smith
New Concord First U. P. Church
Bess B. Kennedy
Ralph Wilson
John W. Kerr
F. E. Matson
Luther McCampbell
Mrs. Frances Giffen
David Livingston
Elva Bennett
A. C. Jamison
S. P. Parker
Thomas McCormic
J. B. Anderson
O. D. Kerr
S. H. Lorimer
East Union U. P. Church
J. C. Taggart
J. M. Brown
Grace Giffen
Margaret Giffen
Ella Kerr
E. Crumbaker
Nellie Harris
J. A. Henderson
Sarah Giffen
Elizabeth Robertson
Dunbar U. P. Church
Mary I. Forsythe
J. H. Miller
B. B. Giffen
Mary E. Giffen

VIEW IN THE PHYSICAL LABCRATORY

Rhoda Paxton
A. H. Wright
Rose McKinney
Myrtle White
S. C. Gamble
John Hazlett
S. B. Johnson
C. W. Warnock
E. E. Smock
A. W. Martin
E. F. Griffeth
Cambridge First U. P. Church
R. G. Ardry
J. R. Hope
R. K. Johnson
W. O. Thompson
Sarah E. Mehaffey
S. E. Martin
C. S. Downard
J. G. Lowery
Angeline Brown
J. H. White
J. H. Denham
Roney's Point U. P. Church
John D. Gill
H. S. Gill
J. E. Johnson
Calvin Duncan
A. H. McCulloch
J. W. Liggitt
W. E. Leeper
L. D. Leeper
Uniontown U. P. Church
Joseph Lytle
Jennie Martin
Dora E. Martin
T. H. Hanna, Jr.
W. C. Carson
Mary Baird
Alice Rankin
Mrs. R. T. McCrea
J. H. Taylor
W. A. Proudfit
Lota Lorimer
J. W. Ashwood
C. P. Proudfit
Josephine Martin
W. J. Grimes
W. P. Findley
Thomas G. Donaldson
N. C. Paton Estate
S. P. Maxwell
James Taylor
W. G. Donaldson
S. J. George
David George
Sara P. Wallace
Joseph Leech
Mrs. R. E. Watson's S. S. Class, Rix Mills U. P. Church
Wm. Knox
R. H. Rutherford
James T. Stitt
Mrs. J. E. Quay
Steubenville Presbytery
Ruth Wilson
Robert Johnson
Mrs. J. F. Watson
H. W. Leech
North Buffalo U. P. Church
Mrs. M. J. Watt
J. E. Hastings
Frank Hastings
Milton George
W. L. Garges
Dr. J. Y. Walker
A. G. McBane
Mrs. Mary B. Hamilton
Robert McGowan
Mrs. S. F. Stewart
D. A. Allender
Elizabeth L. Barnes
D. A. McConagha
Sarah Gray
Mary Sharpe
R. L. Brownlee
Della Lorimer

STATEMENT OF WORK IN VARIOUS DEPARTMENTS

DEPARTMENT OF BIBLICAL SCIENCE.

PRESIDENT J. KNOX MONTGOMERY.

The aim of this department is to awaken in the student a love for the English Bible and give him a comprehensive view of its contents; to lead the student to appreciate the Bible as most interesting and profitable literature. The Bible itself is the principal textbook.

1. Its divine origin gives it a rank above all other books.
2. For mental training its infallible truths are superior to all mere human knowledge.
3. Its literature is the inspiration of all the world's best literature.
4. As history, it reveals God as the author of all things from the beginning.
5. It reveals God's methods in history for three thousand years.
6. It challenges the ob eisance of all human thought and action.
7. It reveals the only perfect code of morals, and is the final test of all ethical philosophy.
8. It is the source of all spiritual life and growth when applied and sealed by the Holy Spirit, its divine author.

These propositions are assumed and acted upon at Muskingum. Hence we make the Bible the text-book of all the classes, and we seek to make the Bible Course the unifying course of all sound learning.

1. We study the Bible itself and not books about the Bible. Few helps are used and these only so far as they aid in the study of the Bible itself.
2. We follow the historical thread from Genesis to Revelation.
3. We do not teach Systematic Theology, while we do emphasize the great fundamental truths of Revelation.
4. We do the same sort of drill work in the Bible classes as in other departments of study.
5. We assume the infallibility and inspired nature of the Book from the very beginning; we do not count it a common text-book.
6. We hold that no education is complete which has no

comprehensive knowledge of divine truth to give complexion to all else.

COURSE I—*Senior Preparatory*—Patriarchal and Hebrew History, from the Creation to Solomon. One hour per week through the year.

COURSE II—*Freshman Class*—Hebrew History, together with Poetry and Prophecy. One hour per week through the year.

COURSE III—*Sophomore Class*—Continuation of Course II, and beginning the Life of Christ. One hour a week for the year.

COURSE IV—*Junior Class*—Life of Christ, The Four Gospels. One hour a week for the year.

COURSE V—*Senior Class*—The Propagation of the Gospel, the Acts and Epistles. One hour a week for the year.

Special attention is given to Bible Geography and contemporaneous history.

DEPARTMENT OF POLITICAL PHILOSOPHY.

PROF. T. H. PADEN.

The purpose of the course in Political Philosophy is that the student may master the first principles of the different departments of this science, and may study the application of these to the life of society. The following courses are offered:

I. ECONOMICS.—"Outlines of Economics" by Ely will be used as the basis of the work in this course. Fall term of the Junior year, three hours a week.

II. MONEY.—The theory of money and the history of its circulation. Paper Money, especially a history of the different kinds of paper money in the United States. Winter term of the Junior year, three hours a week.

III. SOCIOLOGY.—An Elementary work on Sociology is used as a basis in this study. Spring term of the Junior year, three hours a week.

IV. POLITICAL SCIENCE.—A Study of the State—its origin, its forms and ends. A comparative study of the Constitutions and Constitutional Law of the four leading States of the world: Great Britain, Germany, France and the United States; Burgess' Vol. I, Sovereignty and Liberty, Christian Civil

Government, McAllister. Fall term of the Senior year, three hours a week.

V. Comparative Politics; Municipal Government.—A study of the problems of modern municipalities and local governments, Goodnow and Shaw. Winter term of the Senior year, four hours a week.

VI. The Elements of International Law.—This course will be devoted to the study of the law of peace, the law of war and the law of neutrality. Spring term of the Senior year, three hours a week.

DEPARTMENT OF HISTORY.

Prof. T. H. Paden.

Assistants, Miss Mary Sharp and Prof. A. H. Wright.

I. History of England.—The Political and Social History of England will be studied during the fall term of the Freshman year, four hours a week,—Montgomery.

II. History of Rome.—The history of Ancient Rome will be studied in the Spring term of the Freshman year, three hours a week,—Morey.

III. History of Greece.—Winter term of Freshman year, three hours a week,—Myers.

IV. Bible History.—A general survey of Bible History will be given the spring term of the Sophomore year, three hours a week,—Blaikie.

V. Constitutional History of the United States.—In this course attention will be given to the essentials of our civil development; the origin of our civil system, its principles, its adaptation by amendment and construction, and its interpretation by the courts—Thorpe. Fall term of the Junior year, three hours a week.

VI. Economic History of the United States.—Bogart's Economic History will be used. Winter term of the Junior year, four hours a week.

VII. Financial History of the United States.—This course is open to those who have some knowledge of the principles of Economics. The aim is briefly to go over the history of Federal Finance from the Colonial period down to the present

time—Dewey's Financial History of the United States. Spring term of the Junior year, three hours a week.

DEPARTMENT OF PHILOSOPHY.

Prof. Howard McDonald.

Assistant, Prof. C. J. Marshall.

I. Ethics.—Winter term of Junior year, three hours. The aim here is to ascertain the elements of the moral nature, the nature of virtue, and from these a correct theory of human duty. The wreck of the moral nature, as testified to by consciousness, is distinctly recognized, and various schemes of reconstruction are examined, and compared to find the true one. The theory of duty thus established is then applied to the discovery of duty in all the human relations. Library work on assigned topics.

II. Psychology.—Four hours per week during the Fall and Winter terms of the Senior year. Text, James' Psychology (Briefer Course). Since self-knowledge is necessary to moral self-culture, to the highest appreciation of the best literature, and to an accurate knowledge of men and the ability to help them, the constant aim is to acquire the ability to know self. Required readings with reports.

III. Natural Theology.—Three hours during Spring term of Senior year. The text book used is Valentine's Natural Theology. The object sought is to ascertain the existence and character of God by an appeal to reason and nature, all of the ordinary arguments receiving careful attention.

IV. History of Philosophy.—This course is elective for Seniors, running four hours during the Winter term and three hours during the Spring term. Roger's Student History of Philosophy is used as a text book. Topics are assigned for investigation and reports and theses are required.

V. Evidences of Christianity.—The object of this course is to prove the authenticity of the Sacred Scriptures by an examination of the most generally accepted evidences. Senior, Fall term, three hours.

DEPARTMENT OF ENGLISH.

PROF. L. J. GRAHAM.

ASSISTANTS, PROF. C. J. MARSHALL AND MISS DELLA LORIMER.

The aim of this department is to train the power of expressing thought and to cultivate a taste for good literature.

I. HISTORY OF ENGLISH LITERATURE.—The Spring term of the Freshman year is devoted to the study of historical outlines of English Literature—Reading out of class, reports and essays.

II. AMERICAN MASTERPIECE COURSE.—Selections from representative authors are studied critically. At the beginning of the term three weeks will be taken for the study of literary criticism. Much reading out of class and reports. Required of all Freshmen. Spring term. Three hours.

III. COLLEGE COMPOSITION.—This course consists of a vigorous practice in composition by daily and fortnightly themes. Class and individual consultation for criticism and instruction. Text book, Lamont. Prescribed for all Freshmen. Spring term. Three hours.

IV. STUDY OF WORDS.—Text "Study of Words" by Trench. Prescribed for Sophomores of the Philosophical course and for the Freshmen of the classical course. Fall term. Three hours.

V. ENGLISH MASTERPIECE COURSE.—This course begins with a brief study of the principles of literary criticism. This is followed by the reading and critical analysis of the best English writers. Much reading out of class, reports and essays. Sophomore. Winter term. Three hours.

VI. CHAUCER.—The Prologue, The Knight's Tale, and others. A study of the language, manners, and life of his day. Sophomore. Spring term. Three hours.

VII. EPIC POETRY.—A critical study of Milton's Paradise Lost. Other epic poems are read and discussed in the class. Junior. Fall term. Three hours.

VIII. ADVANCED RHETORIC.—This course provides for a study of the whole theory of effective discourse. Provision is also made for criticism and construction. Each student will prepare at least one thesis during the term for public recital. Junior. Winter term. Four hours.

IX. Dramatic Poetry.—Special attention is given to the elements of the drama, to its origin and development. At least four of Shakespeare's dramas are to be read and studied in class. His life and his technique as an artist receive attention. Other dramas are read out of class. Junior. Spring term. Three hours.

X. Linguistics.—Prof. W. D. Whitney's "The Life and Growth of Language" is used as a text book in this course. Senior (elective). Fall term. Three hours.

XI. The Novel and the Essay.—The nature and history of these forms of literature are studied. In the year 1909-1910 the study of the novel will be limited to the short-story and in the study of the essay Sherwin Cody's "A Selection from the Best English Essays" will be used. Written exercises. Four hours. Senior. Spring term.

DEPARTMENT OF ASTRONOMY, MATHEMATICS AND LOGIC.

Prof. J. A. Gray.

I. Astronomy—The study of Astronomy is of the highest intellectual value. The object will be to understand in a reasonable degree the evidence by which some of the most interesting and really astounding propositions are maintained. Four hours per week for Winter term.

II. College *Algebra*.—Interest and annuities, Choice and Chance, Variables and Limits, Series, Theory of Equations Four hours Winter term.

III. Trigonometry — Plane — Trigonometrical Functions, Plane Triangles, Goniometry. Four hours.

IV. Trigonometry — Spherical — Spherical Triangles, Applications to Astronomy. Four hours Fall term.

V. Analytical Geometry.—Application of rectilinear and polar coordinates to the point, the line, the conic sections, General Equation of the second degree, Higher Plane curves. Four hours Winter term.

VI. Surveying and Navigation.—Land Surveying, Leveling, Railroad Curves, Plain Sailing, Parallel Sailing, Great Circle Sailing. Four hours Spring term.

VII. Calculus—Differential and Integral.

VIII. Logic.—Fundamental Laws of Thought, the Notion, Concept, Division, Defiinition, Deduction, Reduction, Modified Forms, Fallacies. Four hours for Spring term.

DEPARTMENT OF GREEK.

Prof. Howard McDonald.

Assistant, Prof. C. J. Marshall.

Recognizing that broad and liberal education demands a knowledge of the Greek language and literature, an effort is made to give the student an appreciation of the Greek language as a medium of thought and of the Greek literature in poetry, history and oratory.

Much attention is given to the history of Greece and to those elements in the Greek life and character which have had most influence on modern thought and culture. The following courses constitute the work in the College department:

I. Homer's Iliad—*Fall term.* Three hours. Attention is given to the Homeric dialect, Prosody and Grecian Mythology. Seymour School Iliad. Guerber's Myths of Greece and Rome.

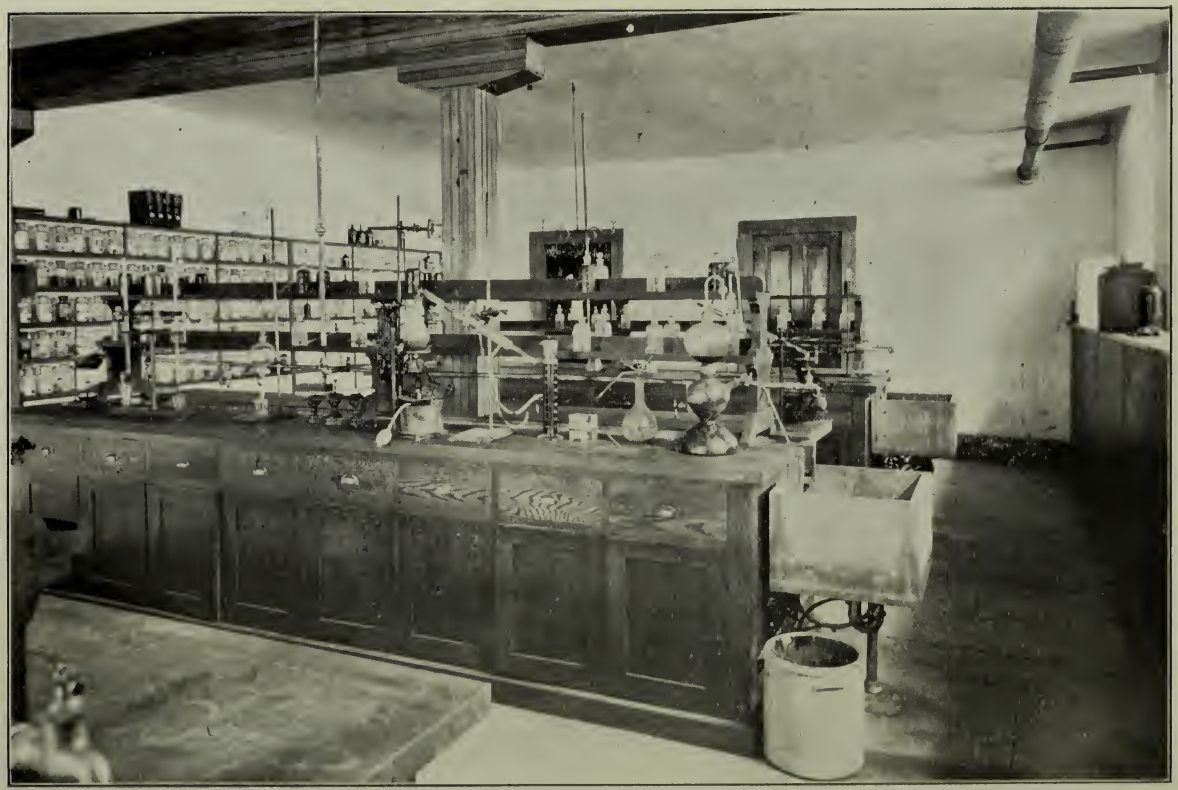
II. Lysias' Orations.—Winter term. Three hours. Selected orations. Review of Grammar. Study of Athenian court practice. Wait's Lysias.

III. Demosthenes' De Corona.—Spring term. Three hours. Study of Grecian oratory and of the history of the period.

IV. Greek Tragedy.—Fall term. Three hours. Assignment for 1909 Euripides' Medea. The Greek stage and the development of the drama are studied, using Jebb's Greek Literature in connection with required readings and theses. Scansion.

V. Greek Comedy.—Winter term. Three hours. Aristophenes' Clouds. Continuation of the study of Greek Literature.

VI. Greek Testament.—Three hours during the Spring term and one hour throughout the Junior year. Reading equally divided between the gospels and the epistles. A careful study of the grammatical difficulties of Biblical Greek. Sight reading.



VIEW IN THE CHEMICAL LABORATORY

VII. The Greek Historians.—Fall term. Three hours. Selected Readings from Herodotus and Thucydides. Elective for Seniors.

VIII. Sophocles.—Winter term. Three hours. The Antigone. Elective for Seniors.

IX. Homer's Odyssey.—Spring term. Three hours. Selected reading from the Odyssey. Elective for Seniors. The three elective courses are subject to change from year to year.

DEPARTMENT OF LATIN.

Prof. T. H. Paden.

The purpose of instruction in the Latin Language is to enable the student to understand the principles of the language and to acquire the ability to translate it into idiomatic English. Latin is a required study in the Freshman and Sophomore years. Throughout the course Latin Literature will be studied. The following courses will be offered:

I. Livy or Tacitus.—Fall term of the Freshman year, three hours a week.

II. Selections from the Latin Authors, Pliny, Seneca, Ovid, Catullus, etc. Winter term of the Freshman year, three hours a week.

III. Cicero's Essays.—De Senectute or De Amicitia, Spring term of the Freshman year, three hours a week.

IV. Horace.—Selections from his Odes, Epodes, and Satires. Fall term of the Sophomore year, three hours a week.

V. Latin Comedy.—Plautus' Mostellaria. Winter term of the Sophomore year, three hours a week.

DEPARTMENT OF GERMAN.

Prof. Mary Sharp.

The object of these courses is to give a knowledge of the elements of syntax and composition and facility in reading and speaking the German language. The first courses are elementary in character and as they advance the study of the literature claims increasing attention. Supplementary reading is encouraged and themes are required to be written in German from objects assigned which require independent work. The history

of the German people and their literature is assigned for supplementary study and reading.

I and II. Elementary German—Includes daily reading, composition and study of grammar. Frequent exercises in dictation. Joynes and Wesselhoeft German Lesson Grammar. Fall and Winter terms four hours per week. Junior classical.

III. Completion of Grammer.—Dictation. Reading of easy modern texts such as Heyse's L'Arrabbiata, Storm's Immensee, etc. Special attention paid to syntactical forms. Spring term four hours.

IV, V, and VI. Advanced Grammar.—Prose Composition—Reading of recent German prose and simple plays of Lessing, Goethe or Schiller. Sight reading. Throughout the year, four hours per week.

VII and VIII. Schiller—His life, works and times with selected readings from his lyrics, prose and dramas. It is the aim to make Schiller the central figure of themes, essays and critical studies to be written in German. Study of German History and Literature. Fall and Winter terms. Three hours per week.

IX. Early German Authors.—Rapid readings of selections made from a large number of representative authors. Spring term, three hours per week.

X and XI. Goethe.—His Life and Works. This course is to parallel courses seven and eight. Introduction to Goethe's prose and poetry. Themes on his life, times and works. Fall and Winter terms, three hours per week.

XII. Lessing and Heine.—Study of their lives and writings, special attention given to theme writing on these two men. Their most important works will be read in class. Spring term, three hours per week.

DEPARTMENT OF FRENCH.

Prof Mary Sharp.

I and II. Elementary French.—Fraser and Squair's Grammar. Careful drill in verb forms, dictation, conversation. Fall and Winter terms fours hours per wee k .Junior Classical and Scientific. Sophomore Philosophical.

III. Composition.—Reading of such texts as Le Voyage de

M. Perrichon, Le Gendre de M. Pirier, etc. Much attention paid to idioms. Constant drill in pronunciation. Conversation. Sight reading. Spring term four hours.

IV. Review of Grammar.—Nineteenth Century prose writers. Sight reading. Dictation. Conversation. Fall term four hours.

V. Literature of the Eighteenth Century.—Reading of easy texts out of class with resumes of the same. Conversation. Winter term four hours.

VI. Seventeenth Century writers accompanied by a brief History of French Literature. Spring term four hours per week.

VII. Representative Poetry.—A study of the longer poems of De Musset, Hugo, Lamartine, etc. Senior Philosophical. Fall term three hours.

VIII and IX. Advanced French Prose.—Weekly themes. Composition. Conversation Winter and Spring terms three hours per week.

DEPARTMENT OF PHYSICS.

Prof. C. J. Marshall.

College Physics will be required of all Scientific juniors and may be elected in the other courses. A general survey of the field of Physics is attempted and some methods of exact observation and measurement will be taught. The historical development of the science and the principles of Physics as they are related to and underlie the facts and phenomena of daily experience will be emphasized. Prerequisite, Geometry, Trigonometry and Preparatory Physics.

General Physics.

I. Mechanics and Heat.—Fall term four hours per week, two hours of laboratory work to count as one. Recitation, lecture and laboratory. Hastings and Beach text used as a guide.

II. Electricity and Magnetism.—Winter term four hours per week, two hours of laboratory work to count as one. Supplemental work from other texts. Hastings and Beach.

III. Light and Sound.—Spring term four hours per week, two hours of laboratory to count as one. Hastings and Beach.

IV. Magnetism and Electricity.—Winter term Senior year. Elective. This term offers opportunities for advanced work in the theory and applications of electricity and will be given when elected by a sufficient number.

DEPARTMENT OF GEOLOGY.

Prof. C. J. Marshall.

I Dynamical, Structural and Historical Geology.—This course consists of recitation and field work accompanied by collateral reading and themes on special topics. Fall term, three hours per week.

DEPARTMENT OF BIOLOGY.

Prof. A. H. Wright.

Assistant, C. J. Marshall.

I. Invertebrate and Vertebrate Zoology.—Systematic and Theoretic Zoology. Study of anatomy and life history of representatives of the Protozoa, Porifera, Mallusca and Chordata by dissection of fresh specimens in the laboratory while special work in the field is required in subjects of Entomology and Ornithology. Fall term and first half of the Winter term. Recitations four hours, laboratory two hours per week.

II. Botany.—Cryptogamic and Phanerogamic study of cell structure and arrangement as exhibited in the tissues of the various plants throughout the vegetable kingdom. Life histories, habitat and evolution of the Algae, Fungi, Byrophytes, Gymnosperm, etc. Ecology and Economic Botany, Plant Geography. Recitation four hours, laboratory and field work two hours per week. Last half of Winter term and Spring term.

III. Biology.—This course begins with reviews of Physiology, with laboratory work on chemical nature of foods, digestion and absorption. Structure of bone and muscles, etc. Human body is used for a study of comparative zoology and introduction to Histology. Fall term. Recitations three hours, laboratory two hours per week.

IV. Comparative Anatomy and Histology.—Comparative study of the organs and tissues of the vertebrates, including the elements of mammalian anatomy, accompanied by dissections and an introduction to general histology. Winter term recitations three hours, laboratory four hours per week.

V. Embryology.—Work on the comparative embryology of the vertebrates. Most of the work is based on the first four days in the development of the chick. Each student makes serial sections of several embryos and thus gains practical knowledge and skill in the technique of fixing, staining, embedding, sectioning and mounting. Brief comparative study is also made of the early stages of the development of the frog. Spring term, recitations three hours, laboratory work six hours per week.

DEPARTMENT OF CHEMISTRY.

Prof. A. H. Wright.

Course I—General Chemistry—Introduction and study of the principles of chemistry. A good text is mastered by recitation, quizes and examination, and the course is accompanied and illustrated by demonstrations and laboratory work.

Fall term, recitations three hours, laboratory three hours per week. Required of Sophomores of Scientific and Classical Courses. Elective of Sophomores of Philosophical Course.

Course II—General Chemistry—Continuation of Course I, study of acid forming, elements, etc. Winter term, recitations, laboratory and requirements as for Course I.

Course III—General Chemistry—Continuation of Course II. Study of base forming elements and an introduction to organic chemistry. Spring term. Requirements recitations and laboratory as for courses I and II.

Courses I-III form a year's work in the essentials of general chemistry and furnish a complete study of the laws and principles of the subject as applied to the practical side of everyday life.

Course IV—Qualitative Chemical Analysis—Study of reactions and methods involved in the separation and identification of the commoner metals. The students will be expected to analyze a certain number of mixtures of simple salts in order to find out the metallic radicals. Fall term, recitations two hours, laboratory eight hours per week. Elective for Juniors.

Course V—Qualitative Chemical Analysis—Continuation of Course IV. Study of the acids. Systematic examination for both metals and acids in simple and mixed compounds. Blowpipe analysis. Winter term, recitations, laboratory and requirements as for Course IV.

COURSE VI—Quantitative Chemical Analysis—A study of the methods of gravimetric and volumetric analysis of simple substances; the balance, titration, incineration, filters, dessication and general methods of calculation. Spring term, recitation two hours, laboratory eight hours per week. Elective for those who have completed Courses I-IV, inclusive.

COURSE VII—Organic Chemistry—Recitations and laboratory work following Remsen's "Introduction to the Study of the Compounds of Carbon." Senior year. Elective for those who have completed Courses I-V, inclusive. Recitations four hours, laboratory eight hours per week.

DEPARTMENT OF ENGINEERING.

PROF. J. A. GRAY.

Credit for the following courses may be counted toward a baccalaureate degree only when they are taken in connection with Physics and they may not be counted as a part of the required work in Science.

The following courses are offered:

I. MECHANICAL DRAWING.—Three hours a week for a year. The first term's work includes the use of drawing instruments, inking, and the platting of plane problems in geometry. The second term includes orthographic projections, shadows, and and isometrical and working drawings. The third term includes plans, elevations and sections of machinery, plain and fancy lettering, and borders. Anthony's elements of Mechanical Drawing is the text book. Elective for students who have had Plane Geometry.

II. MECHANICAL DRAWING.—Three hours a week for a year. The first term advanced drawing. The second term deals with simple mechanical problems, including the designing of cams and gears, the making of practical working drawings, and lettering. Text book Anthony's Essentials of Gearing. The third term's work includes the platting of problems in Descriptive Geometry, with its applications to orthographical and spherical projections, and also to shades and shadows. Church's Descriptive Geometry is the text book. Elective for students who have completed Engineering Course I.

A fee of $4.00 per term will be charged students in this department.

COURSE IN ENGINEERING.

A course providing for the first two years of engineering and leading to the degree of B. S.

In connection with the Scientific Course the College provides, through the Department of Engineering, courses of instruction in Engineering similar in scope and subject to those prescribed for the first two years in the curriculum of technical schools. Candidates for the degree of Bachelor of Science, who are preparing for the profession of Engineering, by pursuing the studies indicated below in connection with collegiate elective studies, may thus complete the first two years of a technical course at the same time that they fulfill the requirements for a collegiate degree.

FIRST YEAR.

Mathematics—College Algebra, Trigonometry, Analytics.
Chemistry—Inorganic, Inorganic, Qualitative Analysis.
Modern Language—French or German through the year.
English—Literature, American Masterpieces, Composition.
Drawing—Freehand, pen and pencil, Lettering, etc.

SECOND YEAR.

Mathematics—Surveying and Nav. Calculus, Calculus.
Physics—Mechanics, Heat, Electricity, Light, Sound Problems.
Modern Language—French or German through the year.
English—Oratory, English Masterpieces, Argumentation.
Drawing—Mechanical Drawing throughout the year.

SELECTION OF ELECTIVES.

In all technical schools the subjects of the first year are substantially the same in all branches of Engineering. These subjects are fully covered by equivalent courses in this college and can be pursued here as successfully as elsewhere.

In the second year the courses diverge somewhat and in order to meet the requirements for special branches of engineering the student is advised to select his electives as follows:

For mechanical, electrical or civil engineering, from the departments of Mathematics and Physics. For civil engineering, Geology should be added.

For mining engineering from the departments of Geology and Biology.

For chemical and sanitary engineering, from the departments of Chemistry and Biology.

DEPARTMENTS OF ELOCUTION, ORATORY AND ARGUMENTATION.

PROF. ELBERT MOSES, PH. B.

The design of the department of Elocution and Oratory is to acquaint the student with the essentials of impressive speech, to teach him the correct use of body, voice and intellect, so that he may put to the best possible use the knowledge gained through the pursuance of a prescribed college course.

COURSE I—ANALYTIC EXPRESSION.

The Psychic Being—Voice, pronunciation, emphasis.

Different Elements of Vocal Expression, quality normal, oral aspirate, guttural, pectoral, nasal, falsetto.

Force—form, degree, stress.

Pitch—degree, change, melody.

Time—quantity, pause, movement.

Elements of Action—physical education, aesthetic physical culture.

Principles of Action, tones, position, inflection of the body.

Technique of Action, position, attitude and gesture.

COURSE *II.*—WRITTEN AND VOCAL ORATORIC EXPRESSION.

Collateral Reading, writing of daily briefs, analysis of model orations both from the view point of delivery and structure, study of climax, anti-climax, and paragraph. Examination of orations representing different classes, viz: forensic, biographical and argumentative. Critical study of the lives and works of the following ancient and modern orators: Demonsthenes, Cicero, Savonarola, Luther, Mireabeau, Burke, Webster, Clay, Lincoln, Phillips, Beecher, Gladstone, Thurston, Bryan, and others. Each student must prepare and deliver one original oration of not less than eight hundred words, or more than twelve hundred, per term, also, one declamation, and one topical speech.

COURSE III.—ARGUMENTATION AND DEBATE.

The Purpose and Use of Argumentation.

The Process of Argumentation, viz: finding the proposition, selecting the question, deciding on, and stating the proposition.

Proving the Proposition—the brief, importance of brief, introduction to the brief, test of a good introduction.

The Proof—classification of evidence, quantity of evidence, kind of evidence, refutation.

Presentation of Material—The forensic, development of the forensic, persuasion.

Research.

Class Limited to Twenty-four, class divided into teams of six members each. A participation in at least two joint debates per term will be required of each team. Criticism by instructor, members of faculty and students.

SUGGESTIONS FOR THE SELECTION OF ELECTIVES.

For the benefit of those who have in view entering upon the study of courses in theology, medicine, law or engineering the following suggestions in the choice of course of study and electives are here offered:

FOR COURSE IN THEOLOGY.

Freshman Year—As outlined in Classical course.

Sophomore Year—As outlined in Classical course.

Junior Year—The required subjects in classical course and the election of seven hours from German, French, College Physics, Biology, Cont. History of England, Financial History of United States, Argumentation, Public Speaking and Extemporaneous Discourse.

Senior Year—The required work in classical course and the election of nine hours from Greek, French, German, Geology, English and Elocution.

FOR COURSE IN MEDICINE.

Freshman Year—As outlined in Scientific course.

Sophomore Year—As outlined in Scientific course.

Junior Year—The required subjects in Scientific course and the election of seven hours from Biology, Chemistry, College Physics and French.

Senior Year—The required subjects in Scientific course and the election of nine hours from Biology, Chemistry and French.

FOR COURSE IN LAW.

Freshman Year—As outlined in Classical or Scientific course.

Sophomore Year—As outlined in Classical or Scientific course.

Junior Year—Required subjects in Classical or Scientific course and election of seven hours Const. History of U. S., Const. History of England, Fin. History of U. S., Sociology or Argumentation, Public Speaking, Extemporaneous Discourse, German, College Physics, Biology or French.

Senior Year—Required subjects in Classical and Scientific courses. Election of nine hours Political Science, Philosophy, English, French.

DEPARTMENT OF PHYSICAL TRAINING.

EDWARD N. DEWITT, Gymnasium and Athletic Director.

Gymnasium for Men.

The director of the Gymnasium makes a careful examination of the physical condition of all men taking gymnasium work and prescribes for each the kind and amount of exercise best suited to individual needs. A record is kept of the improvement made during the year. Regular gym work begins with light calesthentic drills and advances as a student becomes accustomed to the work.

Three hours per week are required of all men students.

The work consists of the usual gymnasium work, together with military drill, free-hand work, calesthentic drill, Indian clubs, wands and dumb-bells; light and heavy gymnastics, exercises on horses and parallel bars, flying rings, traveling rings, pulleys and chest-weights, together with all forms of games, both indoor and outdoor.

During the year athletic meets and exhibitions are given by the gymnasium classes. A fee of $1.00 is collected from each student. This admits him to the regular gymnasium classes, the use of the gym for games, baths and floor work at such hours and under such conditions as may be prescribed by the Director.

Extra charges are made for instruction in boxing, fencing, tumbling and wrestling.

Each student must be provided with a gymnasium suit and shoes.

Gymnasium for Women.

Gymnasium work is provided for young women. The aim of this department is to secure the highest condition of health and grace, to establish a normal condition, and to develop power of endurance. The work is the same as the regular course, beginning with light free-hand movements and advancing in progressive stages. Gymnasium work consists of free-hand movements, drills, military marching, club-swinging, dumb-bells, wands, games, fancy steps and fencing. Ladies' classes meet two hours per week. Ladies are requested to bring gymnasium suits and shoes.

Athletics.

Athletic sports and exercises in the open air are encouraged. The athletic field is suited for foot-ball, base-ball, track and field work, tennis, etc. Participants in the various field games must have an average of 85 per cent in their college studies. All athletic contests are governed by the Athletic Association and Athletic Committee of the Faculty.

SCIENTIFIC COURSE

	Freshman	Hrs.	Sophomore	Hrs.	Junior	Hrs.	Senior	Hrs.
Fall Term	Zoology	4	Spherical		College Physics	4	Geology	3
	Livy or Tacitus	3	Trigonometry	4	Economics	3	Psychology	4
	German	3	Horace	3	Epic Poetry	3	Evidences	3
	History of English		German	3	Bible	1	Bible	1
	Literature	3	Chemistry	4	**Electives**	6	**Electives**	6
	English History	4	Analytic Elocution	3	Chemistry		Chemistry	
	Bible	1	Bible	1	Biology		Biology	
			Elective		Calculus		Political Science	
			Mechanical		French		French	
			Drawing		Const. Hist. of U. S.		Philology	
					Argumentation		Essentials of Elocu.	
Winter Term	College Algebra	4	Analytical		College Physics	4	Astronomy	4
	Zoology and Botany	4	Goemetry	4	Ethics	3	Psychology	4
	Latin Readings	3	Chemistry	4	Advanced Rhetoric	4	Bible	1
	German	3	German or Latin	3	Bible	1	**Electives**	8
	American		English Masterpieces	3	**Electives**	5	Chemistry	
	Masterpieces	3	Oratorical Expression	3	Chemistry		Biology	
	Bible	1	Bible	1	Biology		Political Science	
			Elective		Calculus		Physics	
			Mechanical		French		French	
			Drawing		Economics		Hist. of Philosophy	
					Const. Hist. of Eng.		History of Education	
					Public Speaking		Interpretive Reading	
Spring Term	Botany	4	Chemistry	4	College Physics	4	Natural Theology	3
	Trigonometry	4	Surveying		Logic	4	Essay and Novel	4
	Cicero's Essays	3	and Navigation	4	Dramatic Poetry	3	Bible	1
	German	3	Chaucer	3	Bible	1	**Electives**	9
	College Composition	3	Argumentation		**Electives**	5	Chemistry	
	Bible	1	and Debate	3	Chemistry		Biology	
			Bible History	3	Biology		Astronomy	
			Elective		Sociology		French	
			Mechanical		French		International Law	
			Drawing		Fin. History of U. S.		Hist. of Philosophy	

	Freshman	Hrs.	Sophomore	Hrs.	Junior	Hrs.	Senior	Hrs.
Fall Term	Zoology	4	*French	4	French	4	Psychology	4
	Livy or Tacitus	3	Horace's Odes		Economics	3	Evidences	3
	Homer's Iliad		or Chemistry	4	Epic Poetry	3	Bible	1
	or German	3	Greek Tragedy		Bible	1	**Electives**	9
	History of English		or German	3	**Electives**	6	French	
	Literature	3	Study of Words	3	Constitutional		Philology	
	English History	4	Analytic Elocution	3	History of U. S.		Political Science	
	Music, Oratory		Music or Art		Biology		Geology	
	or Art		Bible	1	German		German	
	Bible	1			Argumentation		Essentials of Elocu.	
					Music or Art		Music or Art	
Winter Term	Latin Readings or		French	4	French	4	Astronomy	4
	Zool. and Botany	3	Latin Comedy		Advanced Rhetoric	4	Hist. of Philosophy	4
	Lysias' Orations		or Chemistry	4	Ethics	3	Bible	1
	or German	3	Greek Comedy		Bible	1	**Electives**	8
	American		or German	3	**Electives**	5	French	
	Masterpieces	3	English Masterpieces	3	Economics		Psychology	
	History of Greece	3	Oratoric Expression	3	Economic		Political Science	
	College Algebra	4	Music or Art		History of U. S.		History of Education	
	Music, Oratory		Bible	1	Biology		German	
	or Art				German		Intrepretive Reading	
	Bible	1			Public Speaking		Music or Art	
					Music or Art			
Spring Term	Cicero's Essays		French	4	French	4	Natural Theology	3
	or Botany	3	Greek Testament		Dramatic		Essay and Novel	4
	Demosthenes De		or German	3	Poetry	3	Bible	1
	Corona or		Chaucer	3	Logic	4	**Electives**	9
	German	3	Bible History	3	Bible	1	French	
	College Composition	3	Argumentation		**Electives**	5	German	
	History of Rome	3	and Debate	3	Sociology Biology		Hist. of Philosophy	
	Trigonometry	4	Music or Art		Fin. History of U. S.		International Law	
	Music, Oratory				German		Education	
	or Art				Extem. Discourse		Dramatic Expression	
	Bible	1			Music or Art		Music or Art	

* If Greek has been elected, German may be taken instead of French.

CLASSICAL COURSE

	Freshman	Hrs.	Sophomore	Hrs.	Junior	Hrs.	Senior	Hrs.
Fall Term	Livy of Tacitus	3	Horace's Odes	3	Economics	3	Psychology	4
	Homer's Iliad	3	Greek Tragedy	3	Epic Poetry	3	Evidences	3
	History of English Literature	3	Spherical Trigonometry	4	Constitutional History of U. S.	3	Political Science	3
	English History	4	Chemistry	4	Greek Testament	1	Bible	1
	Study of Words	3	Analytic Elocution	3	**Electives**	7	**Electives**	6
	Bible	1	Bible	1	French		Greek	
					German		French	
					Calculus		German	
					Chemistry		Philology	
					College Physics		Geology	
					Biology		Biology	
					Argumentation		Essentials of Elocution	
Winter Term	Latin Readings	3	Latin Comedy	3	Economics	3	Psychology	4
	Lysias' Orations	3	Greek Comedy	3	Ethics	3	Astronomy	4
	American Masterpieces	3	English Masterpieces	3	Advanced Rhetoric	4	Bible	1
	History of Greece	3	Chemistry	4	Greek Testament	1	**Electives**	8
	College Algebra	4	Oratoric Expression	3	**Electives**	6	Greek French	
	Bible	1	Bible	1	French		German	
			Elective		German		Political Science	
			Analytic Geometry		Calculus		Chemistry	
					Chemistry		Physics	
					College Physics		Biology	
					Biology		Hist. of Philosophy	
					Const. Hist. of Eng.		Hist of Education	
					Public Speaking		Interpretive Reading	
Spring Term	Cicero's Essays	3	Bible History	3	Sociology	3	Natural Theology	3
	Demosthenes De Corona	3	Chaucer	3	Dram. Poetry	3	Essay and Novel	4
	College Composition	3	Surveying and Navigation	4	Logic	4	Bible	1
	History of Rome	3	Argumentation and Debate	3	Greek Testament	1	**Electives**	9
	Trigonometry	4	Greek Testament	3	**Electives**	6	Greek	
	Bible	1			French German		French German	
					College Physics		Hist. of Philosophy	
					Biology		International Law	
					Financial History of U. S.		Astronomy	
					Extemporaneous		Chemistry	
							Biology	

TEACHER'S NORMAL COURSE

	First Year		Second Year	
Fall Term	Zoology	4	Teacher's Psychology	4
	Latin or German	3	Study of Words	3
	History of English Literature	3	Chemistry	4
	Economics	3	Public School Drawing	1
	English History	3	Bible	1
	Public School Music		**Electives**	
	Bible	1	Constitutional History of U. S.	3
			Evidences of Christianity	3
			Analytic Elocution	3
Winter Term	Zoo. and Botany	3	History of Education	3
	Latin or German	3	English Masterpieces	3
	American Masterpieces	3	Chemistry	4
	College Algebra	4	School Drawing	
	History of Greece	3	Bible	1
	School Music		**Electives**	
	Bible	1	Const. Hist. of England	3
			Economics	3
			Interpretive Reading	3
Spring Term	Botany	3	Pedagogy and Methods	3
	Latin or German	3	Administration and School Law	3
	College Composition	3	Chemistry	4
	Trigonometry	3	School Drawing	
	History of Rome	3	Literature for Grades	3
	School Music		Bible	1
	Bible	1	**Electives**	
			Sociology	3
			Financial Hist. of U. S.	3

ELEMENTARY TEACHER'S SPECIAL REVIEW

Fall Term	Winter Term	Spring Term
Grammar	Grammar	Grammar
Arithmetic	Arithmetic	Arithmetic
Geography	U. S. History	Civics
U. S. History	Physiol. and Narc.	Theory and Prac.
Classics & Hist. Lit.	Clas. & Hist. Lit.	Orthog. & Spell.
		Clas. & Hist. Lit.

TEACHER'S NORMAL COURSE

Sincerely desiring to be of service to that large number of young men and women who are looking toward teaching as a calling, and who do not feel themselves able to meet the expense of a complete college course, Muskingum College offers the following course of study on the completion of which the students receive a Teacher's Normal Diploma and a certificate, testifying to the work done. The prerequisit to this course is the Academy course or a first grade high school course. It can be readily seen that this course contains all the subjects ordinarily taught in elementary or high schools and is fully the equivalent of any good Normal School Course. It will be found also to comply with the more recent laws of Ohio and neighboring States on certificates, which are, in substance, that Boards of Examiners may grant certificates without formal examination to graduates of schools for the training of teachers providing at least a two-year's course in addition to a first grade high school course and of colleges and universities providing at least a four-year's course beyond a first grade high school course.

Those who enter for this course have all the privileges enjoyed by other students, and are under the same regulations.

We are confident that it will be a great benefit to any teacher to thoroughly complete this course. The teacher who has a true ambition and a high ideal will, however, desire to go on from this point and complete one of the other courses. Full credit will be given on the other courses for work done in this. After completing this course the student can complete either the Scientific or the Philosophical course in two years, or (by some extra work in Greek) the Classical course in two years.

ELEMENTARY TEACHERS REVIEW.

For prospective elementary teachers who desire a review before taking the teacher's examination or before entering upon their work as teachers, a thorough year's review is offered of all the Common Branches, including Theory and Practice, Methods and School Law.

Those who take this work will not find the examinations a bugbear or their first experience in teaching so perplexing. A certificate of work done will be given as a testimonial of ability and attainment when desired.

ACADEMY SCHOOL

The aim of this school is to provide thorough preparation under the most favorable conditions for the College courses and to lay a solid foundation for a liberal education. The work is arranged, too, so as to meet the requirements of those who are looking forward to a professional or scientific education. Teachers will find the work in this department of special value.

It is a four-year course, but upon the approval of the Faculty, bright and ambitious students, by taking some extra work each year, may complete the course in three years.

The students receive the benefit of all the facilities and advantages incident to association with a progressive College. The instruction is equally thorough with that done in the College department.

ENGLISH.

In the first year much time is devoted to the careful study of English in its rudiments. It is given to the study of the Science of the Sentence and Elementary Composition. The second year is given to the study of Rhetoric and Composition. Punctuation, diction, style, figures of speech and prosody receive special attention. Theme writing, paragraph writing and impromptu essays are required. The fourth year is given to the critical study of literary works required for College entrance, also to the History of Literature. Three hours per week in classics and two hours per week in History of Literature throughout the year.

There is a careful oversight of the work in required reading and an honest effort is made to have it enjoyed.

POLITICAL SCIENCE.

Civics—The origin and growth of our government, local, state and national, and also the formation and principles of the Federal Constitution, are studied during the spring term of the second Preparatory year, five hours a week. Prerequisite—United States History.

HISTORY.

General History—A History of the Ancient Oriental Nations and an outline of the Modern Nations of Europe are studied

during the second year of the Preparatory course four hours a week.

GREEK.

The preparatory work in Greek covers two years as follows:

First Year—White's First Greek Book, two terms. Xenophon's Anabasis, one term. During the first two terms an effort is made to secure the mastery of essential inflections, the acquisition of a good working vocabulary, and familiarity with the irregular forms of verbs. The object in the Spring term is to lay a solid foundation in the general principles of Greek syntax.

Second Year—Xenophon's Anabasis, four books completed, two terms; Plato's Apology and Crito, one term. Grammar and prose composition are prominent during the first two terms. The third term affords opportunity to study the life and character of Socrates and his contemporaries.

LATIN.

The aim of the instruction in Latin is to get a good working vocabulary, to master the inflections and ordinary constructions of the language and to become able to read Latin of the average difficulty with facility. Throughout this course a thorough drill is given in grammatical forms and principles. In poetry attention is given to scansion and Mythology. The Roman pronunciation is used and its correct use is constantly insisted upon. Throughout the course attention is given to the writing of Latin. The work in this course covers a period of four years as follows:

First Year—Bennett's Foundation of Latin. Throughout the year, five hours a week.

Second Year—Towle and Jenks' Cæsar Books I-IV, five hours a week throughout the year.

Third Year—Cicero's Orations against Cataline, four hours a week throughout the year.

Fourth Year—Virgil's Aeneid, Books 1-6, four hours a week throughout the year.

GERMAN.

The aim of this course is to give a ready knowledge of the language and an insight into the life and thought of the German people. German is treated as a living language and immediate contact is cultivated through various kinds of oral and written

exercises. As far as possible the German language is used in the class room and students are urged to continue this outside. The first year consists of drills in grammar, syntax, composition and reading of many short stories. Throughout the year, four hours a week.

SECOND YEAR—Advanced grammar and prose composition. Sight reading. Theme writing. Reading recent German prose and poetry. Throughout the year, four hours per week.

ELEMENTARY SCIENCE.

FIRST YEAR—Spring Term—First Steps in Physics is used. It has been found that many young students in taking up Physics for the first time in their third or fourth academic year have thrust upon them more new ideas and methods of thought and expression than they can grasp. The object of this term is to give an early introduction of the great subject that the student may have a growing store of ideas to aid him when he undertakes a more serious study of the subject.

ZOOLOGY.

THIRD YEAR—Fall Term—A study of the typical forms and general characteristics of animal life.

PHYSIOLOGY.

THIRD YEAR—Winter Term—An advanced review of human anatomy, physiology, hygiene, alcohol and narcotics.

PHYSICS.

FOURTH YEAR—Three terms, four hours per week, exclusive of laboratory work. The principles, facts and theories of elementary Physics will be set forth through recitations, problems, illustrations and demonstrations..

BOTANY.

THIRD YEAR—Spring term, four hours. Recitations, field work, identification of flowering plants and trees.

PHYSIOGRAPHY.

FIRST YEAR—This includes a study of the land forms and

their relation to life. Recitations four hours per week. Fall and Winter terms.

MATHEMATICS.

I. Beginning Algebra—Real success in the higher mathematics depends very much upon a thorough mastery of the rudiments of algebra. For this reason the student who has never studied algebra will be required to study Wentworth's "First Steps in Algebra" for two terms, reviewing and re-reviewing as the instructor may direct. During the third term the pupil studies the first nine chapters of Wentworth's Higher Algebra. Five hours per week.

II. Higher Algebra—Simultaneous Equations, inequalities, radical expressions, quadratic equations, ratio and proportion, variation, progression, binomial theorem, common logarithms. Four hours per week for two terms.

III. Plane Geometry—Numerous exercises. Four hours per week for two terms.

IV. Solid Geometry—Numerous exercises. Four hours per week for one term.

ACADEMY HIGH SCHOOL.

The Board of Education of New Concord Village, desiring to give to the resident pupils and to the Boxwell pupils who choose to attend, under the provisions of that law, a good first grade high school course, has chartered this course of study as the village high school course. The Board has elected the Academy teachers as the high school teachers and adopted suitable rules and regulations to have the high school work done in the college buildings. The College has granted the Board of Education the use of the buildings, library and laboratory for that purpose. Students who complete sixteen units work (one study four hours per week for the school year) may be graduated with a first grade high school diploma.

ACADEMY COURSE

	First Year	Second Year	Third Year	Fourth Year
Fall	Latin Lessons Beginning Algebra Science of Sentence Physical Geography	Caesar Higher Algebra Rhetoric General History	Cicero Plane Geometry Zoology Greek or German	Virgil and Mythology Classics and Literature Physics Greek or German Bible
Winter	Latin Lessons Beginning Algebra Science of Sentence Physical Geography	Caesar Higher Algebra Rhetoric General History	Cicero Plane Geometry Adv. Physiology Greek or German	Virgil and Mythology Classics and H. Literature Physics Greek or German Bible
Spring	Latin Lessons Beginnig Algebra Science of Sentence Elementary Science	Caesar Civics Composition General History	Cicero Solid Geometry Botany Greek or German	Virgil and Mythology Classics and H. Literature Physics Greek or German Bible

Note—Greek is preparatory to the Classical Course and German to the Scientific. Either elective for the Philo sophical.

CONSERVATORY OF MUSIC

FACULTY

J. Knox Montgomery, D. D., President.

Charles S. Wengerd, Director.

Piano.

Charles S. Wengerd.
Mabel Martha Moore.

Voice.

Charles S. Wengerd.

Violin.

Norah Blanche Robinett.

Organ.

Edna Alice Drummond.

Harmony and Musical History.

Charles S. Wengerd.
Mabel Martha Moore.
Edna Alice Drummond.

Counterpoint and Interpretation.

Charles S. Wengerd.
Mabel Martha Moore.

Public School Music.

Edna Alice Drummond.

Chorus and Orchestra.

Charles S. Wengerd.

Ear Training.

Edna Alice Drummond.

OUR TEACHING FORCE.

The teachers in our Conservatory are all persons of broad musical education and experience. The marked success of the school since the Director took charge is due largely to his untiring efforts, his thorough education and years of experience in this country and abroad, and his congenial disposition.

The other members of the faculty are very popular with the student body and have proven their superior abilities as teachers and performers.

Miss Edna Alice Drummond comes to us from Oberlin Conservatory and has completed thorough courses in Theory, Ear Training, Musical History and Public School Music.

She has been a pupil in organ under Dr. George Whitefield Andrews and Jacob Franklin Alderfer of Oberlin, John Ross Frampton of Iowa State Normal School and Miss Elizabeth McCall of Pittsburg.

Her experience as teacher of Public School Music and Church Organist has been very successful and we are pleased to offer her services to students of Muskingum College.

THE CONSERVATORY'S OBJECT.

Our object is, primarily, to place before all grades of music students such a course as will thoroughly fit them for a teacher or virtuoso. Each individual pupil determines largely his or her degree of proficiency by the manner in which they apply themselves to their work, yet, our object is to shape and mould each pupil's education so as to make them see the need of deep, earnest study if they are to become successful men and women of action in the music world.

With this object constantly in view, the courses have been materially strengthened and the whole Conservatory put on a much broader plane of usefulness. New features have been added.

The Conservatory has gone forward artistically, and our marked growth in attendance over last year is the best proof of our healthy condition.

COURSES OFFERED.

About four years are required to complete any of the following courses, except the last; however, the time required depends largely upon the students' natural ability, hard work and

condition of health. These courses are offered: Piano, Voice, Organ, Violin, Theory, Teachers' Course and Public School Music.

REQUIREMENTS FOR GRADUATION.

All Piano, Voice and Violin graduates are required to take four terms of Harmony, two terms of Counterpoint and three terms of Musical History, also to give a Graduating Recital. Chorus singing is required of all Voice graduates, Violin graduates are required to play in the College Orchestra and Piano graduates to do ensemble work in their line of work. A student must have spent at least one year in this institution to be entitled to graduation. Upon the completion of any of the above courses a diploma will be granted for which a fee of $2.50 is charged.

Certificates are granted to those completing the course in Public School Music. Graduates in this course must complete a three term course in Harmony.

PIANOFORTE.

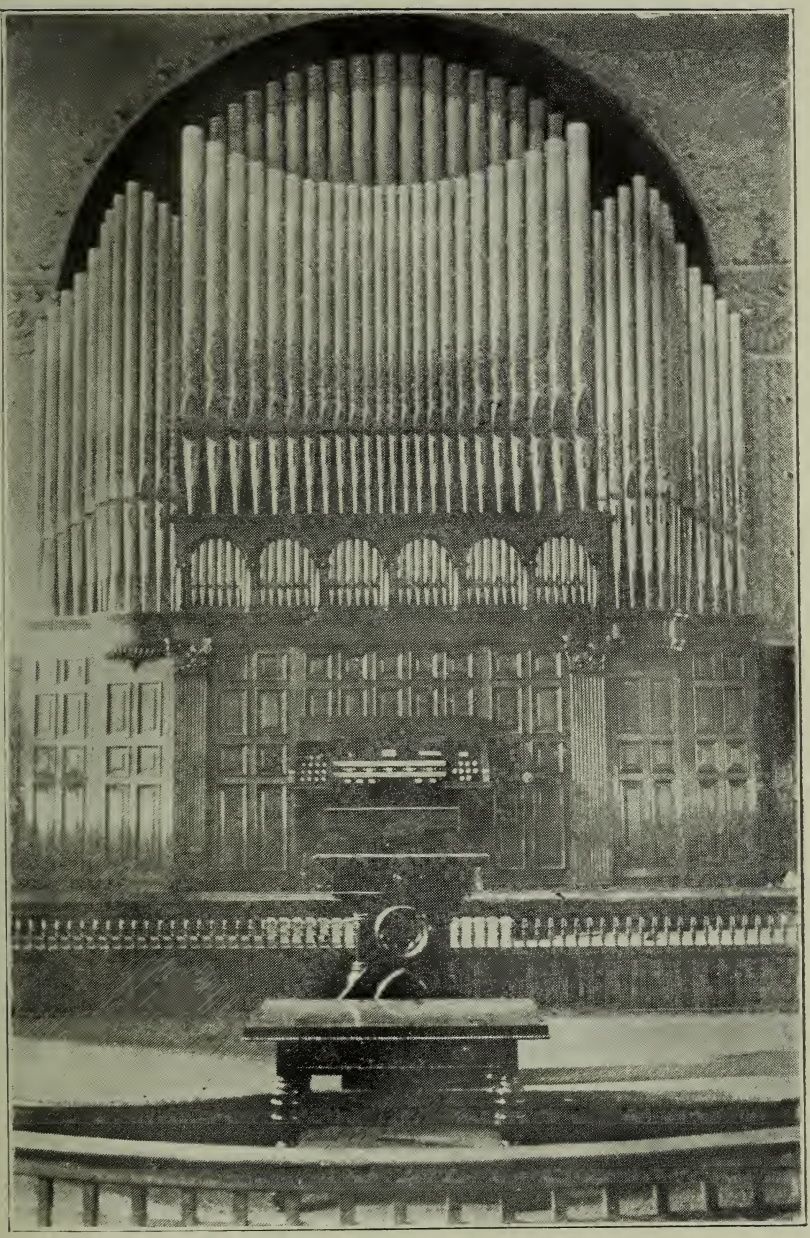
This course is laid out on broad lines. A careful study of the individual needs and development of the hand is given. The individuality of the student is encouraged and he is taught to think musically. The flexibility of the arm and hand together with a firm finger stroke is carefully cultivated by special exercises, scales, arpeggios, chords, etc. Great care is taken to develop in the student a poetic interpretation of the works of the masters, past and present.

The course of Pianoforte is so broad and varies so much, according to the individual needs of the student, that it is made useless to lay down a specific course. Every student must play fluently all the major and minor scales in their different forms. Arpeggios, chords and octaves must be thoroughly mastered. Along with these are given studies and etudes selected from the best known writers. Compositions from all the Old Masters as well as the modern writers must be learned and played fluently.

Each pupil is grounded in the general principles of the work, but aim to avoid getting into a "rut," as much as possible, and the field is so broad that this is not hard to accomplish.

ORGAN.

There is an ever increasing demand for organists who are able to train and conduct choirs. To meet the needs of students who wish to study organ, Muskingum College has installed a fine, two manual instrument for instruction and practice.



THE A. B FELGEMAKER PIPE ORGAN

The aim of the Organ Department of Muskingum College is to thoroughly equip players for general practical work. To obtain the best results students are advised to begin the study of Harmony and Ear Training at the same time they begin Organ. Before beginning this study a practical knowledge of Piano should be obtained.

The course includes instruction in Manual Touch, Pedal Playing, Registration, Compositions for Church Service, Improvisation, Hymn-playing, Score-reading, Conducting, and the Art of Accompaniment.

The material used is "Merkel Organ School," "The Organ," by Stainer, "Clemens Pedal Studies," "Nilson Pedal Studies," and compositions from Bach, Guilmant, Rheinberger, Calkin and others.

VOICE CULTURE.

This department offers a broad, comprehensive course. Every detail of the work from the very beginning is gone through with, and leads to the highest degree of proficiency. To graduate from this department students are required to be able to play accompaniments in a creditable manner. Chorus work is required of all Voice students who are sufficiently advanced.

Great care is given to a clear, easy emission of tone and the proper placement of the voice. To accomplish this, there must be a proper control of the breath, an elastic throat and a perfect blending and bringing over of the registers. All artificiality is overcome and instead a natural tone of beauty and brilliancy is developed.

What has been said concerning the course in piano applies largely to this course. A thorough knowledge of breathing and breath control is taught. Exercises in breathing and the relaxation of all the muscles of the throat, neck, chin and face. Exercises to vitalize the body and produce resonance in the voice. Sieber's Eight Measure Studies are used at first, then follow Concone, Marchesi and others. Songs are given as soon as the individual voice will permit. Scales, chords, the swell and all forms of embellishments are used. The Masterpieces of Vocalization are finally used together with the best songs from the great field of ancient and modern song writers. Selections from the standard operas, oratorios, etc., will be given as the student advances.

VIOLIN.

With perhaps the exception of the Piano, the Violin is the

most universally accepted and used instrument. Its capacity for eloquent and varied expression is unrivaled by any instrument in use. Although restricted in the extensive production of harmonious effects, the violin rises to the foremost position as leader in all the qualities of melody and tone, and, more than any other instrument, is the means of cultivating an ear for melody, in both player and hearers.

The course in Violin is along the following lines. The Sevick system is used.

First Year.

Sevick Part 1, first position, Kayser Op. 20 book 1, Wohlfhrt Op. 45 book 1, easy pieces in first position. Hidden scale studies.

Second Year.

Sevick Part 2, first to seventh position, Sevick Part 3 change of position, DeBeriot Position Studies, Kayser Op. 20 book 2. Wohlfhrt Op. 45 book 2. Solos by Dancle, Singelee, etc., etc. Hidden scales.

Third Year.

Sevick Part 3 continued, Maza's book 1, Studies by Schradieck, Dancla, DeBeriot, Solos by Alard, Rode, etc., etc.

Fourth Year.

Ries Studies for Positions, Part 2. Hidden Special Scales and Exercises, Kreutzer. Solos by Rode, Kreutzer, etc., etc.

All Violin students sufficiently advanced are required to play in the orchestra, for which no charge is made.

THEORY.

Harmony and Counterpoint.

A thorough knowledge of Harmony is of the greatest importance and benefit to every one studying music in any or its branches. Whether you intend graduating or not, every music student is urged to take up this study at once.

The work consists of gaining a knowledge of keys, intervals, signatures, scales and chords of all kinds, melodic changes, etc., the harmonizing of melodies and the writing and playing of modulations.

Two part, three part and four part counterpoint, and imitation are taught.

HISTORY OF MUSIC.

A complete study is made of music from the beginning. Early Christian Music, Polyphonic, Monophonic and the development of Instrumental Music, Opera, Oratorio and Orchestral Music. Biographies of the great musicians, past and present.

TEACHERS' COURSE.

A special course is offered in Piano, Voice or Violin to those desiring to especially fit themselves as teachers. This course is offered recognizing the fact that not all students are capable of becoming brilliant performers but are especially talented as teachers. To such, or any others, we offer this particular course.

PUBLIC SCHOOL MUSIC.

The aim of this department is to prepare competent supervisors to supply the strong demand for teachers in the public schools of our towns and cities.

The course requires two terms (six hours a week) for completion and includes Sight Reading, Psychology, Interpretation of School Songs, Terminology, Methods, Notation and Direction.

Before completing the course, students should have at least two terms of Harmony and Ear Training and two terms of private vocal instruction in this institution or give proof of having acquired their equivalent elsewhere.

Students in this course will be given practical teaching experience in connection with the regular class work.

EAR TRAINING.

Before entering the fourth term class in Harmony, students should have especial training of the ear, which aims to develop and quicken the musical perception, with particular reference to the capacity for intelligent hearing.

First Term.

The work is taken up in the following order: Exercises based upon the diatonic major scale, notation, studies in rhythm, motives, phrases, the minor scale, exercises in the minor mode, chromatic passages, modulation and the period.

Second Term.

The work is taken up in the following order: Intervals, the

two-part phrase, short two-part exercises, the triad, short three-part exercises. Chords in the major mode in four-part music, inversions, passing tones, suspensions. Chords in the minor mode, modulation into nearly related keys and imitation.

CHORAL SOCIETY.

Our chorus has been very active this year under the direction of Prof. Wengerd. At the end of the Fall and Winter Terms the society gave concerts of high order. A musical festival was given Commencement Week, consisting of two evening performances. The first evening was devoted to concert work.

The second evening the beautiful operetta "A Virginia Romance" was given with local talent from the conservatory. The proceeds from these concerts were given to the Pipe-Organ Fund.

The advantages of chorus drill are numerous and the small fee charged bears no comparison to the value of the work.

COLLEGE ORCHESTRA.

Two years ago Prof. Wengerd and a few students met to effect an Orchestral Organization. The success met with has gone beyond expectations, the organization now numbering 14 regular members. They have appeared each term in concert and were given a rousing reception at their first appearance. There is no more popular organization in the College. The long felt need of such an organization has been fully realized. All students playing orchestral instruments who are sufficiently advanced are urged to join the orchestra. It is free to all.

RECITALS.

At frequent intervals the Conservatory Faculty will give recitals at which there will be an examination of the music performed, thus giving the students an opportunity of hearing good music artistically performed.

Pupil recitals are held regularly at which all grades of pupils from all departments will be given the opportunity to appear before an audience. At the close of each term the Term Recital is given by the most advanced pupils.

As many recitals by outside artists will be given during the year as can be secured, thus giving the students the privilege of hearing as much first class music as possible.

GENERAL INFORMATION.

Pupils may enter at any time, but are strongly advised to enter at the beginning of the term.

Beginning pupils will receive special care.

A Musical Library has recently been added to the general library of the College and all music students are urged to make liberal use of it. The whole field of music is covered in this library. There are good weekly and monthly musical magazines to be found in the reading room.

Private lessons in Harmony, Counterpoint, etc., may be had when desired.

A Notation class is open free to all students.

All students are subject to the regular College regulations.

To those desiring more than two lessons a week in any branch, special arrangements can be made.

Students are requested to consult the Director before entering. For further information write the Director. A special catalogue will be sent to any address.

POST-GRADUATE COURSE.

A special course is offered to graduates, or advanced students of Piano, Voice or Violin, consisting chiefly of acquiring a repertoire. The degree of Bachelor of Music is awarded to those satisfactorily completing the one year course. A fee of $5.00 is charged.

TUITION TERMS, ETC.

Tuition must invariably be paid in advance at the beginning of each term.

Lessons missed by fault of the pupil will not be made up.

In case of protracted sickness, one half the loss will be borne by the school.

CLASS LESSONS. (*Two a Week.*)

	Fall Term.	Winter or Spring Term.
Voice or Piano with Prof. Wengerd	$18.00	$16.00
Piano with Miss Moore	15.00	13.00
Violin with Miss Robinet	15.00	13.00
Counterpart, Harmony or History	7.00	6.00

Public School Music, six in class.....	6.00	5.00
Public School Music, ten or more in class..	5.00	4.00

PRIVATE LESSONS. (*Fall Term.*)

	One a week.	Two a week.
Voice or Piano with Prof. Wengerd.....	$14.00	$26.00
Piano with Miss Moore.....	11.00	20.00
Violin with Miss Robinett.....	11.00	20.00

PRIVATE LESSONS. (*Winter or Spring Term.*)

	One a week.	Two a week.
Voice or Piano with Prof. Wengerd.....	$12.00	$22.00
Piano with Miss Moore.....	9.00	16.00
Violin with Miss Robinett.....	9.00	16.00

CHORUS CLASS.

Whole year	$2.50
Two terms	2.00
One term	1.25

PIANO RENT.

Pianos may be had at various prices. The ordinary charge for two hours a day for the Fall Term is $4.50 to $4.75; for the Winter or Spring Term $3.75 to $4.00.

MUSIC ELECTIVES.

Music may be elected from any of the following courses, and applied on the electives of any of the three regular College courses described elsewhere. The following conditions must be complied with: Credit will not be given for music taken elsewhere. To receive credit for music as an elective, the student must have passing grades entered on the books, of the work on which credit is desired, and also of all pre-requisite work.

The student electing music must take at least two lessons per week in any of the following courses, to receive credit.

Students electing music must pay the regular tuition price for lessons in the Conservatory.

The regular Collegiate Course in Piano, Voice and Violin is preceded by a short Preparatory course covering a knowledge of the elementary rudiments of music.

The following courses are offered:

Course 1—Harmony, twice a week, 2 hours credit.

Course 2—Musical History, twice a week, 2 hours credit.

Course 3—Counterpoint, twice a week, 2 hours credit.

Course 4—Piano, 2nd, 3d and 4th years Collegiate, twice a week, 2 hours credit.

Course 5—Voice, 2nd, 3d and 4th years Collegiate, twice a week, 2 hours credit.

Course 6—Violin, 2nd, 3d and 4th years Collegiate, twice a week, 2 hours credit.

Course 7—Public School Music, twice a week, 2 hours credit.

As a pre-requisite to courses 4, 5 and 6, the Preparatory and first year Collegiate grades are required; and as a pre-requisite to Course 7, the first two terms of Course 1 must be taken.

SCHOOL OF EXPRESSION

ELBERT RAYMOND MOSES. PH. B.

The day is past when a young man or woman can say that preparation for life's duties is completed without some preliminary training in thought presentation. The work laid down in a prescribed course may have been brought to a successful end, yet if there is not a sufficient understanding of how to use the knowledge obtained, it will be as tools in the hands of an unskilled artisan, dead weight.

The trite saying that "knowledge is power" is very true, but the amount of power that knowledge will yield depends upon the manner in which the knowledge is used.

The study of Oratory teaches the student how to use his knowledge so as to reap the greatest possible benefit. It reveals to him the power of concentration, discrimination, and self-possession. It gives to him who is faithful to his task a well-rounded modulated voice. It equips him with a physical being worthy to be called "The Temple of God." All this linked to a well-prescribed college course produces the symmetrical man—the man with a keen intellect, a pleasing voice and an impressive body.

Are you preparing yourself for a place of usefulness, if so, then your ideal should be the symmetrical man because it is through him that the most difficult problems are solved, the greatest success achieved and the highest goals attained.

Are your chances for success in life impaired if you neglect the development of the symmetrical man? Read carefully what William Ewart Gladstone says: "Many a professional man now in obscurity might rise to the highest rank if he were farseeing enough to train his voice and body as well as his mind."

DEPARTMENT OF ORATORY.

In the Department of Oratory three years of work will be offered, viz: Courses in *Analytic Expression, Vocal and Written Oratoric Expression, Argumentation and Debate, required of Sophomores, Bible and Psalm Reading, Public Speaking, Extemporaneous Speaking, Junior Elective, Dramatic Expression, Essentials of Elocution, Interpretive Reading, Senior Elective.*

COURSE I.—ANALYTIC EXPRESSION.

The Psychic Being—Voice, pronunciation, emphasis.

Different Elements of Vocal Expression, quality normal, oral aspirate, guttural, pectoral, nasal, falsetto.

Force—form, degree, stress.

Pitch—degree, change, melody.

Time—quantity, pause, movement.

Elements of Action, physical education, aesthetic physical culture.

Principles of Action, tones, positions, inflection of the body.

Technique of Action, position, attitude and gesture.

Course II—Written and Vocal Oratoric Expression.

Collateral Reading, writing of daily briefs, analysis of model orations, both from the view point of delivery and structure, study of climax, anti-climax, and paragraph. Examination of orations representing different classes, viz: forensic, biographical and argumentative. Critical study of the lives and works of the following ancient and modern orators: Demonsthenes, Cicero, Savonarola, Luther, Mireabeau, Burke, Webster, Clay, Lincoln, Phillips, Beecher, Gladstone, Thurston, Bryan and others. Each student must prepare and deliver one original oration of not less than eight hundred words, or more than twelve hundred, per term, also, one declamation and one topical speech.

Course III—Argumentation and Debate.

The Purpose and Use of Argumentation.

The Process of Argumentation, viz: finding the proposition, selecting the question, deciding on, and stating the proposition.

Proving the Proposition—the brief, importance of brief, introduction to the brief, test of a good introduction.

The Proof—classification of evidence, quantity of evidence, kind of evidence, refutation.

Presentation of Material—The forensic, development of the forensic, persuasion.

Research.

Class Limited to Twenty-four, class divided into teams of six members each. A participation in at least two joints debates per term will be required of each team. Criticism by instructor members of faculty and students.

SCHOOL OF EXPRESSION.

A two years course has been arranged for those desiring a more exhaustive study of *Speech Arts:* Embracing Rhetoric, Literature, Elocution, Oratory and Physical Education. The

graduates of college who successfully complete the prescribed course will be awarded the degree of M. E. Graduates of Secondary schools the degree of B. O. Pupils who have neither completed courses in college or academies, but satisfactorily complete the course in *Speech Arts* will be given the diploma of graduation. One hundred and forty private lessons required for graduation.

Course IV—Bible and Psalm Reading.

The Problem—The Bible in worship. General nature of vocal expression.

The Message—The literary spirit, narrative spirit, didactic spirit, oratoric spirit, and vocal expression.

The Technique—Rhythmic action of the mind, modulation of voice, change of ideas and pitch, method in thinking, inflection, argument, movement.

Preparation and the Service—Selection and arrangement of the lesson, self criticism, responsive reading, the reader's attitude.

Course V—Practical Public Speaking.

Different modes of address. Secret of after dinner oratory. Consideration of the following important subjects in address—the manuscript read, the manuscript memorized, and the extemporaneous form. The advantages and disadvantages discussed pro and con. Original address on assigned topics which must not be less than eight minutes or more than ten minutes in length. The short speech, the toast and response, the value and use of illustration will also be considered in this course.

Course VI.—Extemporaneous Speaking.

The general aim of this course will be to teach students to think rapidly and clearly when on their feet. The following important subjects will be carefully considered in this course: the exordium, danger in extempo oratory, uses of language, physiological basis of speech, factors in the evolution of speech, words and their proper use, ideas. Elocution for the extemporizer, the voice, articulation, gesture, temptation of the extemporaneous speaker, addressing the assembly. Daily briefs will be required of each student. Impromptu talks and debates on current topics and subjects will be a part of the daily class work.

Course VII—Essentials of the Spoken Word.

Analytic study of English pronunciation, how may I become a distinct speaker? How may I become a natural speaker?

Exercises for the development of vocal purity, also exercises for the development of vocal energy. The elevated conversational voice. Practical suggestions on emphasis, inflection and cadence. Expression. The class opened each day with ten minutes of physical and vocal drill. Much of the class work will be done through the lecture system.

Course VIII.—Interpretive Reading.

The class to meet three times per week ,two recitations to be devoted to the interpretation of selections from the following styles, narrative, descriptive, didactic, gaiety, humor, pathos, solemnity, serenity, beauty and love ,grand, sublime, reverential, abrupt, and oratorical styles. One recitation per week given over to platform work using such selections for interpretation as will most easily remove the defect of the pupil. Exercises in vocal and physical gymnastics at the opening of each recitation, lectures by the instructor, research work by students. This course should follow course VII.

Course IX—Dramatic Expression.

The study and presentation of the drama. Character study, history of the drama, its origin, analytic and literary study of selected plays from Shakespeare. Study of climax, plot, etc. Possible plays, Hamlet, Julius Caesar, Merchant of Venice, Romeo and Juliet, Tempest and Macbeth. Physical presentation of at least one play.

COST OF INSTRUCTION.

Fall Term—Fourteen Weeks.

Three private lessons a week	$25.00
Two private lessons a week	20.00
One private lesson a week	11.00
Single lesson	1.00

Winter and Spring Term—Twelve Weeks.

Three private lessons a week	$22.00
Two private lessons a week	18.00
One private lesson a week	10.00
Single lesson	1.00

Class Lessons.

Fall term, three lessons a week	$6.00

Winter or Spring, three lessons a week..... 5.00

General Rules and Information.

Pupils are subject to college rules, also to the special rules of the department. All students enrolled for one or more lessons a week are required to appear in a public recital at least once a term.

Lessons lost by fault of pupil will not be made up.

Excused lessons one day previous to the taking will be made up. Omissions caused by teacher will be made up. Payments required in advance. Lessons must be taken consecutively. No tuition refunded only in case of sickness. No tuition transferred to other departments.

SCHOOL OF ART

Miss Sara Alison Gray, B. S.

Training the eye and hand is an important part of a finished education and should not be neglected. All need to develop a knowledge of form and color. A course in Drawing and Painting is the best way to do it. Instruction given in China Painting, Drawing and Crayon in landscape, animals, etc. Landscapes, flowers and decorative painting in Oil and Water Colors. Special attention to beginners. Prang's System of Free Hand Drawing taught. Also drawing from the antique and life. We recommend this course to all, especially to those who are preparing to teach.

Students must have some knowledge of Drawing before attempting to work in Crayon.

Students are required to master the simpler studies before attempting anything difficult. Students will be advanced as rapidly as in the judgment of the teacher is best for them.

Instruction in Pyrography is also given.

The art of burning wood and leather is very popular because by it a great variety of useful and fancy household articles can be decorated.

Tuition.

12 hours a week in Oil painting (Fall term)	$12.00
6 hours a week in Oil Painting (Fall term)	6.00
Water Color and China Painting at the same rates.	
12 hours a week in Crayon (Fall term)	10.00
6 hours a week in Crayon (Fall term)	5.00
12 hours a week in Oil Painting (Winter or Spring)	10.00
6 hours a week in Oil painting (Winter or Spring)	5.00
Water Color and China same rates as Oil Painting.	
12 hours a week in Crayon (Winter or Spring)	8.00
3 lessons a week in Free Hand Drawing (Fall term	3.00
3 lessons a week in Free Hand Drawing (Winter or Spring)	2.50

COMMERCIAL DEPARTMENT

Lewis G. Coffey.
Instructor in Shorthand.

Sylvester C. Britton.
Instructor in Typewriting.

As a result of the demand for a Business Course Shorthand and Typewriting were offered to the students of Muskingum College in the fall of 1907. The interest taken in the work throughout the year has been good and the plans for 1909 include an enlarging of the Course to embrace Commercial Law, Bookkeeping, Commercial Arithmetic, Commercial Geography, in fact, the facilities will be such as to meet any demand that may be made in the Commercial line. The aim of the Commercial Department is to fit its students for practical work and for that reason the instruction is made as nearly like actual office practice as possible.

Shorthand.

The required time in Shorthand is five hours a week, for three terms. The work of the first six months is largely that of laying a firm theoretical basis in the Pitmanic system of Shorthand. The remainder of the time is devoted to dictation and the acquiring of accuracy and speed. The dictation work is under the direct supervision of the Instructor and the student is required to be accurate and neat. At the completion of the course a certificate will be given to each graduate specifying the amount of work done and the ability which he has attained.

Typewriting Department.

Consistent with a good shorthand course is an equally efficient typewriting course. Muskingum has adopted the best in this line and placed it in the hand of a practical instructor. The system taught is the unparalleled touch method, now in use in all the large colleges and commercial schools. By it a student is able to write continuously, not having to lift the eyes to watch the key-board as in the old method, hence much more work can be accomplished.

In two college terms a student can secure a good technical and practical experience, although we recommend three terms. After the theory is mastered, the student is taught business and legal forms, and is given speed exercises. In their turn come manifolding, mimeographing, letter filing, and in fact all infor-

mation necessary in the first-class office.

TUITION.

Fall Term.

Shorthand	$6.00
Typewriting	4.00

Winter and Spring Terms, Each.

Shorthand	$5.00
Typewriting	3.50
Shorthand and Typewriting together for the year	$25.00

Other courses in proportion.

SUMMER SCHOOL

June 17-August 6

FACULTY OF INSTRUCTION

Rev. J. Knox Montgomery, D. D., President.

J. G. Lowery, B. S., Principal of Academy School of Muskingum College; Principal. Geometry.

J. A. Gray, A. M., Ph. D., Professor of Mathematics and Logic. Muskingum College; Advanced Mathematics and Logic.

C. J. Marshall, A. M., Professor of Physics, Muskingum College; Physics, Greek and Advanced Rhetoric.

T. H. Paden, A. M., Professor of Latin and Political Science, Muskingum College; Latin and Political Science.

A. M. Wright, A. M., Professor of Chemistry and Biology, Muskingum College; Chemistry and Biology.

Margaret W. Sutherland, Principal City Normal School, Columbus, O., Pedagogy, Methods and Literature.

Mrs. Mary Carothers-McConagha, B. Elo., California State Normal, San Jose, Cal.; Classics, Literature Method for Grades, Rhetoric and Physical Director for the girls.

Edith Andrix, O. S. U., Columbus, O.; Primary Methods and Model School.

J. W. Acheson, A. B., Principal High School, Coreapolis, Pa.; History of Literature, English.

F. D. Green, Superintedent of Schools, Freeport, O.; Grammar, Pedagogy.

J. E. Smith, Principal High School, Roseville, O.; Arithmetic.

Sara E. McConagha, A. B., Instructor in Latin and English, Bridgeport High School; German, Latin.

J. O. Eagleson, B. S., Principal High School, Quaker City, O.; Algebra.

S. E. Daw, Superintendent of Schools, Cannelville, O.; Algebra.

E. B. Cranston, B. S., Superintendent of Schools, Wilmot, O.; Geography.

G. M. Pogue, Superintendent of Schools, Richland township, Belmont county, St. Clairsville, O.; U. S. History, Civics.

W. R. Lowery, A. B., General History.

J. P. Armstrong, B. S., Principal of High School, Payne, O.; Physiology, Orthography.

Julian Gray, A. B., Principal of Academy School, West Sunberry, Pa.; French.

A. M. Osler, Assistant in Common Branches.

Hazel Caldwell, Commercial Branches.

C. S. Wengerd, Director Department of Music, Muskingum College; Piano, Voice, Chorus, Teachers' Music.

Norah Robinette, Instructor in Violin, Muskingum College; Violin.

E. R. Moses, B. Lit., Director Department or Oratory, Muskingum College; Oratory, Elocution.

Ella Stewart, Librarian.

J. B. Campbell, Physical Director for boys.

SUMMER SCHOOL 1909

The development of the summer school idea is one of the most remarkable features in the progress of education during the last decade. Summer schools have passed gradually from an earlier and spontaneous stage into certain types and organizations until they are a part, though a somewhat unrelated part, of our educational system. The fundamental demand which they have met is that for better trained teachers. The number of schools and the large enrollment indicate that they fill a real need.

The purpose of these summer schools is by no means met in the preparation of teachers for examinations. They offer means of advancement by providing efficient training. Many teachers are unable for financial and other reasons to take a year off from work to attend college and yet the teacher, who is not eager for higher training and the promotion which accompanies it, is hardly worthy to teach. The summer school is for the ambitious teacher who recognizes the inadequacy of the equipment obtained in the common school.

The leading professions offer better opportunities to-day than ever before for the competent teacher. Promotion is limited only by the qualifications of the teacher. The lucrative positions are awaiting you.

It is sometimes maintained that teachers should rest during the summer, that the long vacation is a time of sacred idleness not to be employed in intellectual labor of any kind. This is an erroneous idea, for, by a wise combination of recreation and study under proper regulation, it is possible to make summer school work genuinely recreative.

Muskingum College, recognizing the above mentioned need, has amply provided for it by conducting a summer term of seven weeks, beginning usually about the middle of June. Hundreds of teachers have availed themselves of this opportunity and have returned to their work with new inspiration obtained in the class room and from contact with other teachers. Scores have gone away to find that the county examinations have ceased to be the bugbear they formerly were. Many have received splendid promotions which they attribute directly to the work done in Muskingum College Summer School.

We have a large number of calls every year for teachers to fill vacancies in the country schools, in the graded schools, and in the High Schools. School Boards in search of teachers look to the summer schools first of all, because they realize the best teachers are to be found there. The men and women found at

work during the summer have ambition and energy and are therefore endowed with the elements of success.

If you want to equip yourself for teaching, quickly, thoroughly and economically, if you want to increase your salary as a teacher, if you want to do work preparatory to a college degree, you cannot afford to spend the summer in idleness but should come to Muskingum.

AIM AND RESULTS.

Muskingum's aim is to help people by helping them to help themselves. After all, the only education worth while is the result of the student's self-activity under proper direction and inspiration. Hundreds of teachers have availed themselves of this opportunity and have returned to their work with new inspiration obtained in the class room and from contact with other teachers.

MUSKINGUM'S PLAN.

Muskingum's plan is to have all classes small enough to make practical individual recitations; and just large enough for lively competition and friendly rivalry in the class work.

This is good theory and it is actual practice at Muskingum

We had over 200 students last year and we are confident of quite an increase this year.

Quantity alone is not quality, so we have gotten a special teacher for each branch and as many class periods will be made for each as our "Theory and Practice" demands. Look over this bulletin and see if Muskingum does not offer you a splendid opportunity for a profitable summer.

THE TEACHING FORCE.

It will be noted that the force is adequate to give personal attention to each pupil—something that cannot be said of the larger schools. More teachers will be added if necessary. Quite a number of teachers belong to the regular college faculty. The others are public school and college men and women who have been chosen because of their sound scholarship and successful teaching experience. They possess special fitness for the work assigned them and they will teach you what you want to learn. "As is the teacher so is the school." These teachers are found to be live and earnest workers in their present positions. That is why they were selected here.

THE COMMON BRANCHES.

There will be classes conducted in all the Common Branches. Preparing the teacher is kept in mind in this work, but thorough scholarship and good teaching methods are not sacrificed to obtain this result. We shall have space to mention only a few of these branches in a special way.

GRAMMAR.

A splendid opportunity to review English grammar will be given. Several classes will be conducted under the efficient direction of Prof. F. D. Green. Prof. Green has come up through the ranks of the rural and grade schools and is one of the most efficient, successful and thorough-going teachers in Harrison county.

ARITHMETIC.

Not glaring generalities and profound abstractions but good practical review arithmetic will be given from start to finish. Several classes will be conducted by Prof. J. E. Smith. Mr. Smith has spent several years in special study on practical review arithmetic and has published two excellent books on that subject. He is a Muskingum county man and comes to us highly recommended by the leading school men of the county.

HISTORY OF LITERATURE.

More extensive arrangements have been made for this branch than ever before. If you are back in literature here is your chance to brush up. Prof. J. W. Acheson, who has made a special study of this subject with eminent success, will conduct the classes in History of Literature.

LECTURES ON LITERATURE.

Margaret W. Sutherland, of Columbus, O., will give a series of talks on literature. Miss Sutherland is an instructor of state and national reputation and needs no introduction to the teachers of Ohio. These talks were among the most highly appreciated phases of our Summer School last year. She will be here two weeks.

CLASSICS AND MASTERPIECES.

A critical study of selections from our best authors will be conducted by Mrs. Mary Carothers-McConagha, former English assistant in Muskingum College, a graduate of Slippery Rock Normal and who is now teaching Elocution and studying in the California State Normal School.

LITERATURE METHODS.

A class will be given in the Normal here that for teachers or for any who has to choose reading matter for children, is a most excellent one. It consists in discussing WHAT literature is suitable for children of different ages and HOW that literature shall be taken up. These different pieces of literature are taken up as one would study them with the grade for which they are suited.

This work is of special interest to teachers of grades and of the rural schools. In the more progressive schools standard literature is being substituted for the readers. Taken up with some one to guide the study, children in any grade can understand and enjoy many productions. Unless the teachers have had special training along this line we find them utterly unable to teach the literature that is required in their respective grades. This class will be under the direction of Mrs. Mary Carothers-McConogha, who has taken special work along this line.

U. S. HISTORY AND CIVICS.

A class in civics and classes in U. S. History will be conducted by Prof. G. M. Pogue, who will give those who desire a review of this branch an excellent opportunity not only to review the leading facts of history but also to get better and clearer methods of presenting this important subject.

PEDAGOGY.

There will be a class in Theory and Practice conducted by Prof. Green.

Prof. Lowery will conduct a round table and query box; also discussions on School Law.

Miss Sutherland will give a series of talks on methods in grammar grades; also a series on Teachers' Psychology. Several students last year were heard to say that these talks alone were worth the cost of the whole term of school.

PRIMARY METHODS AND MODEL SCHOOL.

Miss Edith Andrix will have charge of this work. She is a graduate of the Columbus City Normal School and of the Primary Practice Department of that school. She has had several terms of special work in the Ohio State University. Besides the above preparation she has had a wide and successful experience in actual primary teaching. She is thoroughly prepared to do and give just such primary work as will actually work out in every day life of the school. She is thoroughly conversant with all the modern methods of instruction in primary work.

A Model School will be organized among the children of the town. Instruction will be given, the teachers onlooking and assisting. This work will be of great value to both city and country teachers. "How shall we keep the children interested and profitably busy?" will no longer perplex the young teacher after taking this work.

HIGH SCHOOL AND COLLEGE WORK.

Any branch generally required in high school courses will be taught. The aim in this work is to make a thorough study of the branches as well as to present the best methods of teaching them. This is a good opportunity for elementary teachers and high school graduates to prepare for high school examinations as well as for high school teachers to increase their efficiency. In this connection are offered many college branches for those who are working toward a degree. Here are some of the courses offered: Beginning Latin, Caesar, Virgil, Greek, German, first and second year, French, Algebra, beginning and higher, Geometry, plane and solid, Trigonometry, Surveying and Navigation, Logic, Geology, Chemistry, Rhetoric, Literature, for teachers as well as advanced courses, Advanced Rhetoric, Teachers' Psychology, Natural Theology, General History, English History. Other courses will be added to meet the demand. On the recommendation of the instructor in charge, credit will be given in any of the Academy or College Courses of study for as many as three studies of the regular college course.

COMMERCIAL WORK.

In shorthand the Chartier System will be used. During the summer the student should be able to secure a good technical and practical experience. This system is no "short cut," but on account of its brevity of outline and simplicity of construction it

can be mastered in less than one-half the time of other systems and with much less study. Although a comparatively new system it is being adopted by our Business Colleges and High Schools to the exclusion of other systems. The touch system will be taught in typewriting. Classes in bookkeeping will also be organized if called for.

TEACHERS' AGENCY.

Last year's work of the teachers' agency was more remarkable than any previous in the constant demand for teachers on the part of School Boards. Our greatest difficulty was in supplying candidates for these positions. Many fine positions had to go begging for want of competent teachers. Time and again the Principal was compelled to write School Boards, telling them he had no available man or woman to offer. In spite of the fact that most of our students had secured satisfactory positions before coming to school, on our recommendation teachers were hired whose salaries aggregated some eight or ten thousand dollars.

We shall again have this department well organized and we shall keep in closer touch than ever with the vacancies. We do this work without charge and are glad to do it. We are accessible to the student at all times and we make his interests our own. If you desire a promotion of any sort we can be of material assistance to you. However, teachers must remember that they cannot expect to advance unless they prepare by vigorous effort for the better position. We equip the student and then have no difficulty in finding him the position.

SPRING AND SUMMER TERMS.

Those students who are compelled to make their way through college will be glad to know that, by attending both the Spring and Summer Terms of the College, nearly two-thirds of the work of a college year can be completed.

Special courses will be arranged for those who, on account of their schools closing late, do not get in at the beginning of the Spring Term.

You can get satisfactory work even if you are a few weeks late.

The Spring Term opens Wednesday, April 5, 1910.

CONSERVATORY OF MUSIC.

The Director, Mr. Wengerd, who has so efficiently directed

the school through the past two years and who has placed it on a much higher and broader plane, will have charge of the Summer School of Music. He has had thorough training and experience as a teacher of both Piano and Voice.

Regular private instruction will be given in Piano and Voice and, in addition, classes will be organized in Harmony, Musical History, Public School Music and Chorus.

The course in Public School Music will include all that is essential for a teacher in the public schools to know about music. There will be Student Recitals, Term Recitals, Orchestra, Song and Piano Recitals by the teachers, etc. Miss Norah Robinett, the regular violin teacher in the school, will also take violin students during the summer term.

TUITION IN MUSIC.

	1 per wk.	2 per wk.	3 per wk.
Voice with Mr. Wengerd	$6.00	$12.00	$16.00
Piano with Mr. Wengerd	5.00	10.00	14.00
Violin with Miss Robinett	4.00	8.00	11.00
Harmony and Musical History (class)		4.00	
Public School Music, class of ten			4.00
Public School Music, class of fifteen			3.00
Public School Music, class of twenty			2.00
Chorus Class ,per term	$1.00		

DEPARTMENT OF ORATORY.

Prof. Elbert R. Moses, who has already done such excellent work toward building up this department in Muskingum College, will be the teacher in charge.

Mr. Moses has had experience as teacher at Wooster University as well as at Muskingum. As a reader and entertainer he gives complete satisfaction wherever he goes.

TUITION IN ORATORY.

Three private lessons per week	$16.00
Two private lessons per week	12.00
One private lesson per week	6.00
Public School Reading, class of twenty	2.50
Public School Reading, class less than twenty	3.00
Practical Elocution	5.00
Extemporaneous Speaking	5.00

The classes above recite five times per week and credit is given for the work.

The tuition in School of Expression, including admission to all classes in English, Physical Culture and Oratory, $25.00.

GENERAL TUITION.

One College Study	$ 5.00
Two College Studies	8.00
Three College Studies	10.00
Common Branches	7.00
One College Study and Common Branches	9.00
Two College Studies and Common Branches	10.00

Students attending a part of the term will be charged a little higher rate than the above by the week.

COMMENCEMENT HONORS--1908

HONORARY DEGREES

Doctor of Divinity.

Rev. E. M. Milligan, Sewickley, Pa.

Doctor of Laws.

Rev. Melvin Grove Kyle, D. D., Philadelphia, Pa.

Master of Literature.

Miss Susan E. Crumbaker, St. Paul, Minnesota.

Master of Science

Miss Elizabeth Waddell, Kenton, Ohio.

POST GRADUATE DEGREES

Master of Arts.

Howard McDonald, Zanesville, Ohio.

Master of Science.

T. Elmer Trott, Scio, Ohio.

GRADUATING CLASS.

Magna Cum Laude

E. P. Stonebraker.
J. S. Cleland.
James A. Murch.
Edna Hanes.

Cum Laude

Julian Gray.
Elizabeth Cleland.

Bachelor of Arts

John Scott Cleland.
Julian Thoburn Gray.
James Allen Murch.
Henry Edgar Giles.
Mabel Edna Hanes.
Sara Elizabeth McConagha.

Bachelor of Science

Walter Glenn Alexander.
Anna Elizabeth Cleland.
Blanch Benton Forrester.
Corinna Gertrude Hanes.
Anna Mae Kennedy.
Warren Boyd Baughman.
George Aiken Cleland.
Mary Helena Graham.
Anna Jane Jones.
Carrie Hunt McCann.
Harry Atchison McConaughy.
Earnest Porterfield Stonebraker.
Harry E. Shepherd.*

*Enrolled with class of 1898.

Teacher's Diploma.

Roma Belle Beatty.
Emma Utley Coffey.

Bachelor of Music.

Mabel Martha Moore.

Music Diploma.

Mayme Walthour.
Bess Bond Kennedy.

REGISTER OF STUDENTS

COLLEGIATE DEPARTMENT.

Senior Class

Bell, Coral, sc.....Bristol
Brindley, Lela Bell, Ph. B.....New Concord
Cleland, Mary Alice, sc.....R. D. Cambridge
Cranston, Emmett B., sc.....Wilmot
Eagleson, John O., sc.....Quaker City
Fanton, John Bradley, sc.....Zanesville
Giffen, Margaret Thompson, sc.....St. Clairsville
Harsha, Florence, sc.....Harshasville
Lowery, William Renwick, cl.....Freeport
McBride, Nettie, sc.....Denver, Colo.
McBride, Lucinda, sc.....Denver, Colo.
McCall, Faith Agnes, Ph. B.....R. D. Malta
McClung, Charles H., Ph. B.....Leipsic
McCormick, Myrtle, sc.....Piedmont
Morris, John H., sc.....Quaker City
Nichol, Margaret, sc.....St. Clairsville
Osler, Harold Scott, sc.....New Concord
Paxton, Hugh B., cl.....Houston, Pa.
Patterson, Leonard Franklin, sc.....Library, Pa.
Pollock, Robert A., cl.....Fairpoint
Shaw, Edna, sc.....Washington, Pa.
Stump, Helen, normal.....Frazeysburg
Warnock, Ruth Anesa, cl.....New Kingston, N. Y.
Wylie, Jennie Isabelle, cl.....Leib, Texas
Wylie, Samuel Willard, cl.....Lieb, Texas
Yarnell, Alva Lee, cl.....R. D. Cambridge
Young, Jeannette, sc.....R. D. Cambridge

Junior Class

Caldwell, Helen Hazel, cl.....New Concord
Cleland, Alfred Erskine, cl.....R. D. Cambridge
Coffey, Lewis G., cl.....Wheeling, W. Va.
Coleman, Earl C., cl.....New Concord
Giffen, J. Kelley, cl.....St. Clairsville
Graham, Hazel, cl.....New Concord
Lytle, Maurice, sc.....Grand Junction, Colo.
McCann, John Harvey, cl.....Frazeysburg

Moore, J. Russell, cl.....Knoxville, Tenn.
Neale, Archibald McC., sc.....R. D. Kimbolton
Neale, James Ralph, sc.....R. D. Kimbolton
Patterson, George R., sc.....Library, Pa.
Ritchie, Willard, cl.....Columbia, Va.
Sherrard, Edith Mary, Ph. B.....Washington, Pa.
Smith, John T., sc.....Fredericksburg
Strane, Nannie E., cl.....Reynoldsburg
Watt, J. Paul, cl.....Greenfield
*Wilson, J. Faris, cl.....New Concord

*Deceased.

Sophomore Class

Aitken, Nannie W., sc.....Norwich
Bay, Howard T. cl.....New Concord
Cleland, Florence, cl.....R. D. Cambridge
Cogley, William Henry, cl.....Kittanning, Pa.
Giffen, William John, cl.....R. D. Cambridge
Graham, J. Larmor, cl.....R. D. Bellaire
Kerr, Orra, cl.....Fredericksburg
Laing, Iva, cl.....Ingram, Pa.
Lewis, Earl Ramage, sc.....Lamira
McClenahan, Lucile, Ph. B.....Pittsburg, Pa.
McKelvey, Margaret Claire, sc.....Fredericksburg
Mehollin, Nevada, cl.....St. Clairsville
Montgomery, Mary Grace, cl.....New Concord
Smith, Mildred, sc.....Fredericksburg
Walker, Maude, cl.....R. D. Mansfield
Watt, Eleanor M., sc.....Greenfield
White, John R., cl.....Bellaire
Whitely, Dora, sc.....Canonsburg
Willerton, Arthur B., sc.....R. D. Bellaire

Freshman Class

Allison, Willard, sc.....Cumberland
Ashenhurst, Edna, sc.....New Concord
Buck, T. Marion, cl.....College Corner
Carson, Vera, sc.....Benton
Fernsell, Conrad C.,.....Strausburg
Giffen, Grace, cl.....St. Clairsville
Giffen, Earnest K., sc.....Midvale, Idaho
Gilfillan, Jessie M., sc.....Skidmore Pa.
Harkness, J. Paul, cl.....Ardara, Pa.

Harper, Fred L., sc.....Cumberland
Hunter, Merlin, cl.....Chandlersville
Laing, Bess, cl.....Ingram, Pa.
Lushen, Emma, sc.....Venetia, Pa.
Lytle, Arthur M., cl.....Lowellville
McKnight, John R., cl.....Columbus
Martin, John Gregory, cl.....Zaferwal, India
Martin, Ralph L., cl.....Zaferwal, India.
Miller, Mabel C., cl.....Masontown, Pa.
Miller, Harry D., cl.....Middletown
Milliken, Effie B. sc.....R. D. Cla ysville, Pa.
Murphy, Paul, cl.....Chandlersville
Patton, Beryl F., sc.....Hopedale
Patterson, Myron Oscar, sc.....Atwood, Pa.
Pimlott, Homer Thompson, sc.....Cambridge
Ritchie, Mary Grace, cl.....New Concord
Strane, Joseph L., cl.....Reynoldsburg
Taggart, Margaret, sc.....Washington, Pa
Thompson, Raymond L., sc.....Jewett
Weems, Milton W., cl.....St. Clairsville
Woodburn, Wiley S., cl.....Claysville, Pa.
Wright, Harry L., sc.....College Corner
Wright, E. Austin, sc.....Canonsburg, Pa.
Wylie, Dora, sc.....New Concord

Special Students

Abernethy, Samuel.....Charlotte, N .C.
Acheson, Joseph Willard.....Coreapolis, Pa.
Allison, Edith.....Cumberland
Allison, Lula.....Cumberland
Arndt, Margaret.....Hanover
Bates, E. D.....Batesville
Beattie, Roma.....New Concord
Blazier, George J.....Cambridge
Burris, Stella.....Claysville
Camp, Isaac.....New Concord
Carter, Ellis S.....Quaker City
Dorrance, Mae.....Adena
Duff, Ethel.....Cleveland
Earle, Claire J.....New Concord
Finney, Pearle.....Plain City
Glasgow, Myrtle.....R. D. Winchester
Gallogly, Edna.....Duncans Falls
Griffin, Norval B.....Cleveland
Haubert, Myrtle.....Mexico, Pa.

Hazelwood, H. D.....Cambridge
Hammond, Nannie .....Cambridge
House, Lawson E.....Batesville
Hesse, Margaret J.....Leechburg, Pa.
Lemmon, Charles.....East Liverpool
Marshall, J.....Victor, Colo.
Marlowe, R. M.....Byesville
Maxwell, Beth .....East Greenwich, N. Y.
McClenahan, Ray M.....R. D. Quaker City
Maxwell, Marion.....East Greenwich, N. Y.
McDonald, Katharine .....New Concord
McFarland, Jeannette .....Cambridge
McCullough, Iva C.....Cleveland
McNamar, Beulah.....Keyser, W. Va.
McClure, John .....Quarryville, Pa.
Moore, W. O.....Senecaville
Neff, Hazel J.....R. D. Bellaire
Ritchie, Nellie.....Mt. Pleasant, Utah
Rusell, Earl R.....R. D. Birmingham, Mich.
Thomas, Everett R.....Bridgeport
Thompson, Adelle.....McAlevey's Fort, Pa.
Temple, Ben H.....Freeport
Wallace, David Chambers.....Clover, S. C.
Wilson, Emma .....New Concord
Wylie, Harry *H*.....Cambridge, Mass.

ACADEMY DEPARTMENT

Academy—Senior

Blackburn, Clara, cl.....Cumberland
Brindley, Albert V.....New Concord
Caldwell, Ethel, cl.....New Concord
Caskey, Robert A., sc.....Winchester
Laing, Samuel McP., cl.....Ingram, Pa.
McBride, Roy N.....Salesville
McCann, Luella, sc.....Frazeysburg
McClure, Walter E., cl.....Mt. Perry
McCoy, Daniel C., cl.....New Sheffield, Pa.
Montgomery, J. Knox, Jr., cl.....New Concord
Pursley, Hugh B., sc.....R. D. Gastonia, N. C.
Stewart, Lawrence E., sc.....Hornell, N. Y.
Stewart, Mabelle, sc.....Hornell, N. Y.
Stewart, Ella Margaret.....New Concord
Wilson, James C.....New Concord
Yankie, James, sc.....Peebles

Academy—Junior

Aikin, Della ..... New Concord
Atchison, Thomas C., *cl* ..... Lawrence, Mass.
Boyd, Alvin, cl ..... Quaker City
Britton, Sylvester C., sc ..... Dayton
Caldwell, Lois M ..... New Concord
Clark, Lenore, sc ..... New Concord
Coleman, Morris N., cl ..... New Concord
Comin, Mary ..... Petroleum, W. Va.
Cunningham, A. B ..... R .D. Milnersville
Elder, David Clifford ..... New Concord
Keyser, Jessie ..... Flushing
Gilliland, A. R ..... Reinersville
Handschey, Lefa ..... Norwich
Kennedy, Don P ..... Kimbolton
McCance, Jessie, sc ..... New Concord
McConagha, Mae ..... New Concord
McCreary, Helen, sc ..... New Concord
McCreary, Grace Gordon, sc ..... New Concord
McCullough, Irene, *sc* ..... New Concord
McCurdy, Lillian ..... R. D. Zanesville
McNaught, Myrtle ..... Frazeysburg
Patterson, Hazel ..... New Concord
Purdy, Carrie Gray, sc ..... New Concord
Pyle, Mae, sc ..... New Concord
Shepherd, Charles W ..... New Concord
Smith, Gertrude, sc ..... New Concord
Stump, Asa *L* ..... Black Run
Webb, Norma, sc ..... New Concord
Zediker, Mary, cl ..... Wylandville, Pa.

Academy—Sophomore

Acheson, Ada ..... R. D. New Concord
Adams, Charles M ..... Kimbolton
Amspoker, Lula, sc ..... New Concord
Blackburn, Herbert R ..... R. D. Cumberland
Brindley, Mabel ..... New Concord
Campbell, Bruce ..... New Concord
Campbell, Emma ..... New Concord
Forsythe, Glenna ..... R. D. New Concord
Given, Florence ..... Chandlersville
Gray, Eva ..... R. D. Zanesville
Gregory, Della J ..... New Concord
Hinkle, S. Franz ..... Wells, W. Va.

Kidd, Roy E.....Emsworth, Pa.
Kurth, Edward .....Neffs
Law, Willard .....Otsego
McConagha, Margaret, sc.....New Concord
McCreary, Eva *E*.....New Concord
Osler, Hester .....New Concord
Osler, Bertha .....New Concord
Pittenger, Thomas G.....R. D. Toronto
Richey, Will .....Norwich
Schemp, Mabel .....New Concord
Seigle, Elsie .....Waterstreet, Pa.
Stewart, Edna .....New Concord
Stevens, Florence M.....R. D. Freeport
Thompson, Ella R.....White Cottage
Wallace, Carrie.....New Concord
Wilson, Florence .....New Concord
Wylie, Mary.....New Concord

Academy—Freshman

Ables, Thomas D.....R. D. Cambridge
Adair, Charles C.....Cambridge
Aikin, Lois.....New Concord
Ankrum, William R.....New Concord
Armstrong, Nannie .....New Concord
Beatty, Myra A.....New Concord
Cale, Lola .....New Concord
Castor, Justina .....Kimbolton
Cleland, Kathleen .....R. D. Cambridge
Comin, John A.....Petroleum, W. Va.
Cranmer, E. K.....Nashport
Davis, Myrtle .....New Concord
Dorrance, Amanda L.....R. D. Adena
Dorrance, Ross R.....R. D. Adena
Downard, Wilmer *A*.....R. D. Freeport
Duffy, Elmer M.....Harshasville
Galligher, Faris .....New Concord
Garges, William Addison.....New Concord
Garges, Wilbur Lawrence.....New Concord
George, William Knox.....New Concord
Hinkle, William H.....Wells, W. Va.
Jennings, Charles E.....Norwich
Kirkland, Floyd A.....Bellaire
McKnight, Walter Kelly.....Columbus
McNary, Curtis F.....Canonsburg, Pa.

Martin, William ..... Zaferwal, India
Mechlin, George F..... Norwich
Melone, Gerald..... New Concord
Montgomery, Don Alonzo..... New Concord
Moore, Ennid..... R. D. Cumberland
Moorehead, Frank ..... New Concord
Noble, Gladys ..... New Concord
Patterson, Hugh C..... R. D. Norwich
Patterson, A. M..... R. D. Norwich
Purdy, Arthur..... New Concord
Shepherd, James R..... Norwich
Smith, Harry T..... New Athens
Stormont, Bert ..... New Concord
Stuard, Alman ..... New Concord
Trace, Ross ..... New Concord
Watson, John D..... New Concord
Woodburn, Bernice ..... Claysville, Pa.
Wyatt, Wendall A..... New Concord

Academy—Irregular

Ables, Harry Clinton..... R. D. Cambridge
Allison, Laura ..... Cumberland
Best, Lorin L..... R. D. Cambridge
Calderhead, Gertrude ..... R. D. Adena
Craig, F. R..... Cambridge
Davidson, Charles..... R. D. Utica
Dye, Flo..... Ren Rock
Frame, Byron E..... Senecaville
George, Jay C..... White Cottage
Gilfillan, Edna Blanche..... Skidmore, Pa.
Hutchison, Fern..... Cambridge
McConaughy, Charles A..... New Concord
McDill, J. Mark..... College Corner, Ind.
Mason, Effie..... R. D. Cambridge
Robinson, Mary..... Andale, Kansas
Rowland, Chalmers..... Chandlersville

NORMAL DEPARTMENT.

Ables, Aultman R.....Quaker City
Arnold, Pearl.....Smyrna
Armstrong, Charles Orian.....Cambridge
Ault, Gertrude Anna.....Fairview
Bay, James.....New Concord
Bay, Frederick Dewitt.....New Concord
Bailey, Ada.....Bethesda
Bailey, Edna A.....Barnesville
Barlow, Minnie.....Malta
Bell, Ada.....Barnesville
Bliss, W. C.....Guernsey
Bines, Ruth E.....Barnesville
Booth, Overton B.....Guernsey
Boetcher, Edna Ellen.....Zanesville, R. D. No. 8
Bradley, Esther.....New Concord
Buker, Neil Emery.....Otsego
Carnes, Hazel M.....Cambridge
Castor, Ralph R.....Kimbolton
Cain, Thurman.....Zanesville, R. D. No. 8
Clark, Albert R.....Kimbolton
Cowan, Howard L.....Malta
Coffey, Emma.....Charlotte, N. C.
Cross, Cale D.....Gibson
Davis, Mae Josephine.....Cambridge
Denman, Bessie.....Piqua
Dickinson, Bernice Edna.....Duncans Falls
Dickson, Harry Earl.....Blue Rock
Downey, Jeannette.....New Concord
Doudna, Laura Ann.....Spencer Station
Duff, Davidson, Franklin.....R. D. Cambridge
Eagon, Clarence.....Quaker City
English, John A.....Salesville
Estep, Blanche.....Cambridge
Eveland, Earle.....Eagleport
Evans, Horace Dear.....Hanover
Farnell, Mary T.....Martin's Ferry
Few, Hattie.....Chandlersville
Ferguson, Earle.....Senecaville
Forsythe, Mary.....Kimbolton
Fox, Emma.....Chandlersville
Fowler, Charles C.....St. Clairsville
Fulton, Laura Alice.....St. Clairsville

Graham, May C.....Frazeysburg
Graham, Mary.....West Sunberry, Pa.
Gibson, Lulu.....Philo
Grimes, John O.....Adams Mills
Grimes, Jesse L.....Fairview
Guyton, Fay.....Winterset
Guyton, T. L.....Winterset
Hamilton, R. P.....Hen rysburg
Hart, Virrel M.....Lore City
Hawthorne, Jessie Margaret.....New Concord
Hawthorne, Mary.....New Concord
Henderson, A. Homer.....Fairview
Hesse, Nelson.....Leechburg, Pa.
Howell, Walter E.....Bird's Run
Humphrey, Ethel.....Flushing
Hunt, Jessie.....Freeport
Hutcheson, Anna Mae.....Coshocton
Ingram, W. C.....Kimbolton
Kelley, Mabel Fern.....Barnesville, R. D.
Kelly, Vida C.....Zanesville, R. D. No. 4
Kidd, Winifred.....Beckett
Kirk, Elsie L.....Barnesville
Lake, Raymond T.....Lore City
Lawrence, Jennie Alberta.....Cambridge
Lewis, Alma C.....St. Clairsville
Leeper, Bertha.....Kimbolton, R. D.
Leeper, Ruth.....Lore City
Leeper, Clarabelle.....Lore City
Lorimer, Anna Maude.....New Concord
Love, Alice Lilian.....Sidney
Logan, Allen C.....Freeeport
Logan, W. B.....Freeport
Lynn, Harry L.....Barnesville
Lybarger, E. F.....Philo
Marling, Paul Elmer.....Cambridge, R. D
Mason, Effie.....Cambridge, R. D.
Martin, Margaret.....Cambridge
Massey, Mamie.....Triadelphia
Mallarnee, Daisy.....Freeport
McAllister, Laura Edna.....Bird's Run
McKee, Mary.....Piqua
McKahan, Volena.....Cambridge
McGee, Bernard.....Salesville
McGee, Foster.....Norwich
McDonald, Lulu.....Washington

McNaught, Myrtle.....Frazeysburg
McConagha, Sara.....New Concord
McCormac, Brownie Grace.....New Concord
McVey, Myrtle.....New Concord
Metheny, Edgar.....Pleasant City
Miley, N. C.....Senecaville
Miller, Erma Salena.....Blue Rock
Miller, Harvey H.....Guernsey
Miller, Mattie.....Blue Rock
Miller, Ora Zane.....Guernsey
Miller, Lucy Ellen.....Guernsey
Montgomery, C. H.....Cadiz
Moore, J. I.....Byesville
Moore, Faye.....Shepherdstown
Moore, Audra Winifred.....Roseville
Moore, Loyd.....Lore City, R. D.
Norris, William H.....Post Boy
Oliver, Wayland.....Senecaville
Patterson, Lora.....New Concord, R. D.
Paxton, Rhoda.....New Concord
Peoples, Glenn.....Lore City, R. D.
Peoples, George W.....Lore City
Perry, Hope Elizabeth.....Salesville
Ports, H. S.....Fresno
Poulton, Charles F.....Temperanceville
Pyle, J. B.....New Concord
Rich, Harlan.....Senecaville
Reasoner, Ethel.....Cambridge
Rechel, W. E.....Sonora
Reeder, Elizabeth Ellen.....Frazeysburg
Ripley, Rosa Dorotha.....Newcomerstown
Roahrig, Raymond.....Bird's Run
Saviers, C. P.....Freeport
Sellers, Henrietta.....Senecaville
Seaman, Nira Vincent.....McConnelsville
Shipley, Rizza.....Lore City
Shipman, Maude.....Washington
Shipman, Alice.....Washington
Sharrock, Baxter.....New Concord
Spangler, Blanche Odean.....Zanesville, R. D. No. 7
Stewart, Elizabeth.....St. Clairsville
Swan, Della Lee.....Bird's Run
Swan, George F.....Bird's Run
Taylor, Flora.....Kimbolton
Taylor, Carlos C.....Sonora

Taylor, Ethel Edna.....Kimbolton
Taylor, Wilmer B.....Kimbolton
Talbott, Daisy Dent.....Barnesville
Tusing, Maude.....Hopewell
Turkle, Floyd C.....Quaker City
Vernon, Anna D.....Cambridge
Warne, John H.....Cambridge
Watson, Hazel.....Sidney
Warden, Anna.....Kimbolton
Welch, Edith W.....Zanesville, R. D.
Wilson, Lillie Mae.....Norwich
Wheeler, Earl F.....Zanesville
Wheeler, W. A.....St. Clairsville
Weaver, Daisy.....Gibson
Woodward, Harold.....Newcomerstown
Wise, Flora Victoria.....Hopewell
Wyatt, Knowles.....New Concord
Wylie, Mrs. M. I.....New Concord

CONSERVATORY OF MUSIC

The different branches pursued are indicated by the following abbreviations: Choral Society, C; Counterpoint, Cp; Harmony, H; History, Hi; Interpretation, I; Piano, P; Voice, V; Violin, Vi; Public School Music, Psm; Orchestra, O; Methods, M.

Amspoker, Lulu	C	New Concord
Acheson, Ada	PC	New Concord
Allison, Edith	PV	Cumberland
Allison, Lulu	PV	Cumberland
Bay, Howard	C	New Concord
Brindley, Lela	VC	New Concord
Brindley, Albert	C	New Concord
Brindley, Mabel	PC	New Concord
Boden, Harold	C	Cambridge
Beard, Mrs. R. J.	P	New Concord
Barnes, Edith	V	Cambridge
Britton, Sylvester	O	Dayton
Caldwell, Ethel	P	New Concord
Calderhead, Gertrude	PC	Adena
Comin, Mary	P	Petroleum, W. Va.
Comin, John	C	Petroleum, W. Va.
Campbell, Emma	P	New Concord
Duff, Ethel	VCH	Cleveland
Davis, Myrtle	PC	New Concord
Downard, Wilmer	C	Freeport
Downie, Janet	P	New Concord
Dickinson, Bernice	M	Duncan Falls
Duffey, Edward M.	VC	Harshaville
Dennis, Hazel	PV	New Concord
Dewey, Ella	P	Cambridge
Elliott, Ray	V	New Concord
Earle, Claire	VPC	New Concord
Fulton, Laura A.	M	St. Clairsville
Few, Hattie	V	Chandlersville
George, J. Calvin	C	White Cottage
Given, Florence	C	Chandlersville
Giffen, Grace	PC	St. Clairsville
Gallogly, Edna	C	Duncan Falls
Grimes, John O.	M	Adams Mills
Graham, Larmor	C	Bellaire
Graham, Mary	P	Bellaire
Giffen, J. Kelley	C	St. Clairsville
Giffen, W. J.	C	Cambridge

Glasgow, Myrtle .....P .....Winchester
Hammond, Nannie B.....PC .....Cambridge
Harper, Fred .....P .....Cumberland
Hesse, Margaret .....PH .....Leechburg, Pa.
Irwin, Dr. Harry.....O .....New Concord
Jackson, Jewel, '09.....VHHiCpC .....Zanesville
Kurth, Edward .....C .....Neff
Kidd, Roy E.....C .....Emsworth. Pa.
Kirkland, Floyd A.....ViO .....Bellaire
Kerr, Orra .....V .....Fredericksburg
Kennedy, Mary.....VPH .....Seaman
Lowery, William.....C .....Freeport
Lowery, Mrs. Arnetta.....VC .....New Concord
Law, Willard.....C .....Otsego
Love, Lillian .....P .....Sidney
Leeper, Clarabelle .....PM .....Lore City
McDonald, Mrs. Katharine.....PC .....New Concord
McDonald, Prof. Howard.....C .....New Concord
McDonald, Belle .....P .....New Concord
McCormick, Leslie .....O .....New Concord
McDonald, Lulu .....M .....Washington
McCall, Faith .....VC .....Malta
McCulloch, Iva .....P .....Cleveland
McCreary, Eva .....C .....New Concord
McCreary, Helen .....C .....New Concord
McCulloch, Irene .....C .....New Concord
McCormick, Myrtle .....VPC .....Piedmont
McClenahan, Raymond..... C .....Quaker City
McBride, Nettie.....PC .....Toronto
McClenahan, Lucille .....PC ..... Pittsburg, Pa.
McKinney, Wilber .....C .....New Concord
Montgomery, Grace .....C .....New Concord
Montgomery, Knox, Jr.....ViO .....New Concord
Montgomery, Geneva .....P .....New Concord
Moorehead, Frank .....C .....New Concord
Maxwell, Beth .....C .....E. Greenwich, N. Y.
Mehollen, Nevada.....C .....St. Clairsville
Moses, Mrs. E. R.....P .....New Concord
Martin, Gregory .....O .....New Concord
Moore, Mabel M.....P .....New Concord
Melone, Gerald .....PO .....New Concord
Morledge, Meretta .....P .....Cambridge
Neale, James R.....VC .....Milnersville
Neale, Archie .....C .....Milnersville
Noble, Byrl .....VOC .....New Concord
Noble, Gladys.....C .....New Concord

Purdy, Carrie .....VPCH .....New Concord
Purdy, Arthur .....P .....New Concord
Patton, Beryl .....C .....Hopedale
Patterson, Violet, '09.....PHiHCp .....New Concord
Pyle, Mae .....PH .....New Concord
Richie, Nellie .....P .....New Concord
Richie, Willard .....O .....New Concord
Rosemond, Marjorie .....P .....Cambridge
Sharp, Mary .....VC.....New Concord
Sharp, Bernice .....PHHIC .....Millersburg
Stump, Helen .....C .....Frazeysburg
Seaman, Nina V.....VVIO .....McConnellsville
Smith, Mrs. Chas. L.....V .....New Concord
Temple, Benjamin .....VC .....Freeport
Thomas, E. R.....C .....Bridgeport
Thompson, Leta .....VC .....New Concord
Vernon, Anna .....VPHIHC .....Cambridge
Wright, E. Austin.....C ..... Canonsburg, Pa.
Watson, Maude .....C .....New Concord
Wilson, Jessie .....VC .....New Concord
Wilson, Emma .....P .....New Concord
Wilson, Ruth .....P .....New Concord
Watt, Eleanor .....P .....Greenfield
Warnock, Ruth .....PH.....New Kinston, N. Y.
Wyatt, Knowles .....M .....New Concord
Wallace, Carrie .....P .....New Concord
Wallace, Jennie .....C .....New Concord
Wylie, Mary .....VC .....New Concord
Wylie, Dora .....C .....New Concord
Wylie, Jennie .....C .....College Springs, Ia.
Weems, Milton M.....V .....St. Clairsville
Zediker, Mary .....VPC .....Wylandville, Pa.

SCHOOL OF EXPRESSION

Seniors

Name.	Place.
Arndt, Margaret	Hanover
Burris, Stella	Claysville
McCall N. Faith	Malta R. F. D.
McNemar, Beulah	Keyser, West Va.
Yarnell, Alvin L.	Cambridge

Juniors.

Graham Larmor	Bellaire
Gallogly, Edna	Duncan Falls

Class Elocution, E; Oratorical Expression, O; Argumentation, A; Extempore Speaking, EX; Bible Reading, B; Interpretive Reading, R; Special, S; Summer School, SS.

Arndt, Margaret	EAOBREX	Hanover
Adams, D. H.	S	Worthington, Pa.
Acheson J W.	SS	New Concord R. F. D.
Aitkin, Nancy	EOA	Norwich
Bayley, Edna	SS	Barnesville
Burris, Stella	BREX	Claysville
Bay, Howard	EO	New Concord
Caldwell, Hazel	EO	New Concord
Coleman, Earle C.	EOA	New Concord
Cleland, Florence	EOA	Cambridge
Cleland, Alfred	EOA	Cambridge
Cogley, William H.	EOAS	Kittanning, Pa.
Dickenson, Bernice	SS	Duncan Falls
Doudna, Laura	SS	Spencer Sta.
Dorrance, Mae	ES	Adena
Davis, Josephine M.	SS	Cambridge
Finney, Pearle	E	Plain City
Gallogly, Edna	REX	Duncan Falls
Graham, Larmor	BREX	Bellaire, R. F. D.
Giffen, Grace	E	St. Clairsville
Giffen, Alta	S	Cadiz
Giffen, W. J.	EXEO	Cambridge
Gilfillan, Jessie	E	Skidmore, Pa.
Harsha, Florence	R	Harshaville
Holliday, Flora D.	S	Piedmont
Haubert, Myrtle	SS	Mexico, Pa.

Hammond, Nannie.....E .....Cambridge
Harper, Fred.....ES .....Cumberland
Kerr, Ora.....EOA .....Fredericksburg
Laing, Iva.....EOA .....Ingram, Pa.
Lytle, Arthur.....OA .....Lowelville, Pa
Lewis, Earle.....S .....Lamira
McBride, Nettie ..... S .....Denver, Colo.
McNemar, Beulah.....EOABREXSS, Keyser, W. Va.
McCall, N. Faith.....BREXSS .....Malta, R. F. D.
McDonald, Lulu.....SS .....Washington
McCann, John H.....EOA.....Frazeysburg
McKelvey, Claire.....EOA .....Fredericksburg
McCulloch, Iva.....B .....Cleveland
McKnight, John R.....E .....Columbus
McCoy, Daniel C.....S .....New Sheffield, Pa.
Moore, James R.....EOA .....Knoxville, Tenn.
Moore, J. I.....SS .....Byesville
Martin, Ralph .....E .....Sialkot, India
Martin, Gregory .....E .....Sialkot, India
Montgomery, Grace.....EOA .....New Concord
Mehollin, Nevada .....EOASS .....St. Clairsville
Myers, Fred .....S .....Kelsey
Neff, Hazel .....O .....Bellaire
Pollock, Robert A.....SB .....Fairpoint
Purdy, Carrie Gray.....S .....New Concord
Paxton, Hugh.....R .....Canonsburg, Pa.
Patterson, Lora.....SS .....New Concord R. F.D.
Patterson, L. F.....S .....Library, Pa.
Ripley, Rosa.....SS .....Newcomerstown
Smith, Mildred.....EOA .....Fredericksburg
Talbot, Daisy.....SS .....Barnesville
Temple, Benjamin.....OS .....Freeport
Watt, Eleanor.....EOA .....Greenfield
Weems, Milton J.....E .....St. Clairsville
Whitely, Dora.....EOA .....Canonsburg, Pa.
Willerton, Arthur.....EOA .....Bellaire
Wylie, Willard.....S .....College Springs, Ia.
Yarnell, Alvin L.....BREX .....Cambridge

SCHOOL OF EXPRESSION.

Seniors	5
Juniors	2

CLASS ENROLLMENT.

Analytic Elocution	31
Oratoric Expression	24
Argumentation	19
Interpretive Reading	9
Extempore Speaking	8
Bible Reading	7
Special Students	13
Summer School	14
Totals	132
Repetitions	68
Net total	64

SCHOOL OF ART.

Freehand Drawing and Painting.

Adair, Charles	Cambridge
Ashenhurst, Edna	New Concord
Given, Florence	Chandlersville
Maxwell, Marion	East Greenwich, N. Y.
Robinson, Mary	Bergholz

Mechanical Drawing.

McBride, Roy	Salesville
Purdy, Arthur	New Concord
Smith, John T	Fredericksburg
Stump, Asa L	Nashport
Yankie, James	Peebles

COMMERCIAL SCHOOL.

Typewriting.

Lytle, Maurice	Grand Junction, Colo.
Paxton, Hugh	Houston, Pa.
Rowland, Chalmers	Chandlersville

Bookkeeping.

McDill, J. Mark	College Corner, Ind.

SUMMARY OF ENROLLMENT

College.

	1907-8	1908-9
Senior class	21	27
Junior class	21	18
Sophomore class	19	19
Freshmen class	30	33
Special College students	30	44
Total in College Department	121	141

Academy.

Senior class	17	16
Junior class	20	29
Second year	17	29
First year	31	43
Irregular	11	21
Total in Academy Department	96	138

Normal.

Enrollment	100	150
Total in Literary Department	317	429

Conservatory.

Senior class	2	2
Total in all Departments	150	173

Expression.

Senior class		5
Junior class		2
Total in all departments	69	132

Art.

In all Departments	17	10

Commercial.

In all departments	21	4
Grand total in all Departments	574	748
Deduct for repetitions	209	278
Net total number of student	365	470

SUMMARY BY STATES.

	1907-8	1908-9
Colorado	2	4
Egypt	1	
Georgia	1	
Idaho		1
Illinois	1	
India	2	3
Indiana	1	1
Iowa	2	
Kansas	1	1
Massachusetts		2
Michigan	1	1
Minnesota		1
New York	1	5
North Carolina	5	3
Ohio	310	397
Pennsylvania	30	34
South Carolina		1
Tennessee	2	1
Texas		2
Utah		1
Virginia		1
West Virginia	4	8

ALUMNI ASSOCIATION

Officers

President, Rev. T. C. Atchison, D. D., '78
Vice-President, Rev. F. F. McBride, '98
Corresponding Secretary, Mrs. Mattie McCreary, '80.
Recording Secretary, Miss Eleanor Wylie, '05.
Treasurer, Rev. Isaiah Revenaugh, '83.

Executive Committee.

Prof. T. H. Paden, '73.
Mr. Henry E. Giles, '08.
Miss Nellie Harris, '76.
Prof. J. G. Lowery, '07.

ALUMNI ALPHABETICAL LIST

A.

Aikin, W. P., '01.
Aikin, W. M., '07.
Aikin, T. R., '92.
Aikin, J. T., '94.
Alexander, W. G., '08.
Amspoker, R. W., '07.
Anderson, C. H. '07.
Anderson, Eula, '84.
Anderson, Flora, '80.
Armstrong, Sadie M., '82.
Armstrong, Mary, '78.
Arnold, Belle, '04.
Atchison, H. S., '69.
Atchison, J. M., '69.
Atchison, R. R., '66.
Atchison, T C., '78.

B.

Barnes, Anna May, '94.
Barnes, J. S., '83.
Barnett, J. D., '78.
Barr, R. H., '92.
Baughman, W. B., '08.
Baughman, L. E., '93.
Bell, George E., '94.
Bell, J. W., '96.
Bigger, R. R., '91.
Bigley, J. W., '90.
Bonner, D. F., '60.
Boyd, Joseph, '53.
Boyd, T. F., '53.
Boyd, P. P., '68.
Boyd, Frank, '01.
Bogle, A. M., '80.
Bogle, R. E., '77.
Boggs, Jessie, '84.
Bowersox, J. V., '86.
Bradley, Esther, '94.
Bradley, G. M., '94.
Bradley, Katherine, '99.
Bradley, M. Emma, '07.
Bradley, J. S., '07.
Brown, Angeline, '07.
Brooks, Guy S., '01.
Brown, Sarah P., '59.
Brown, Bessie, '87.
Brownlee, A. Louise, '03.
Brownlee, Mary T., '98.
Brownlee, W. T., '94.
Buchanan, J. N., '48.
Buchanan, J. H., '60.
Buchanan, S. H., '79.
Buck, Armitta, '92.
Burneson, Samuel, '50.
Burns, J. C., '98.
Burrows, James, '47.

C.

Calhoun, N. J., '07.
Calahan, Thomas, '40.
Cale, J. W., '71.
Caldwell, J. T., '76.
Caldwell, R. W., '06.
Campbell, J. H., '81.
Cairns, Maggie, '72.
Cairns, C. S., '76.
Carr, J. M., '01.
Carson, F. D., '81.
Carson, P. W., '03.
Carson, W. C., '03.
Carter, Ida Z., '91.
Cavitt, J. B., '04.
Cherry, W. B., '71.
Chisholm, J. W. D., '91.
Chisholm, H. T., '93.
Clark, J. H., '83.
Clark, W. H., '91.
Cleland, A. Laura, '03.
Cleland, K. W., '03.
Cleland, Elizabeth, '08.

Cleland, J. S., '08.
Cleland, George, '08.
Comin, John, '47.
Comin, Maggie W., '76.
Comin, M. Lizzie, '76.
Comin, Anna K., '80.
Comin, Ella S., '84.
Comin, Clark W., '85.
Comin, Jennie, '87.
Comin, John, '90.
Connar, T. C., '67.
Cook, J. A., '73.
Cook, M. Tress, '06.
Cooke, H. H., '03.
Cosby, J. A., '87.
Cowden, Mary H., '04.
Crofts, F. E., '87.
Crofts, D. W., '91.
Crawford, Sadie R., '79.
Crawford, J. R., '81.
Crawford, H. S., '85.
Criswell, Elizabeth, '06.
Cunningham, T. M., '48.
Currie, A. H., '02.

D.

Daugherty, G. A., '84.
Daugherty, J. H., '99.
Davis, Eva M., '96.
Davis, W. H., '96.
Dean, W. E., '03.
Dew, J. N., '00.
Dixon, Mary E., '99.
Dixon, S. A., '84.
Douglass, E. H., '02.
DuBois, D. D., '00.
DuBois, S. E., '93.
Duncan, Bernice, '07.
Duncan, W. J., '01.
Dunn, N. W., '90.
Dye, W. H., '78.

E.

Edenburn, J. S., '87.
Evans, E. E., '87.
Ewing, B. W., '99.

F.

Ferguson, David, '62.
Fife, E. E., '87.
Findley, W. A., '62.
Finley, F. S., '93.
Finley, S. J., '77.
Finney, R. C., '73.
Finney, T. J., '78.
Fisher, Jacob, '39.
Fisher, W. O., '98.
Fisher, Lina D., '84.
Fleming, Ida, '84.
Fleming, W. B., '94.
Forrester, Blanche, '07.
Forsythe, Craig, '06.
Forsythe, David, '55.
Forsythe, Ida Mary, '00.
Forsythe, J. B., '39.
Forsythe, Lena, '00.
Forsythe, Mary J., '03.
Forsythe, Ora, '99.
Forsythe, W. R., '01.
Foster, H. G., '90.
Foy, John, '66.
Frazier, J. C., '55.
Fulton, Anna A., '95.
Fulton, C. W., '00.
Fulton, J. W., '77.
Fulton, R. B., '03.
Fulton, W. K., '89.

G.

Gallinger, Leonard, '07.
Garges, W. L., '76.
Garrett, J. W., '90.
Gibney, J. C., '81.
Gibson, W. H., '94.
Giffen, E. M., '87.
Giffen, J. P., '91.
Giffen, Mary B., '87.

Giffen, Sara, '07.
Giffen, W. A., '84.
Giles, H. E., '08.
Gill, A. B., '96.
Gill, H. S., '96.
Gill, R. G., '99.
Gilmor, W. L., '04.
Given, W. A., '84
Given, A., '63.
Graham, A. W., '96.
Graham, Lena I., '04.
Graham, L. J., '87.
Graham, Mary, '08.
Grandstaff, F., '84.
Gray, C. I., '05.
Gray, J. C., '77.
Gray, J. C., '02.
Gray, J. T., '07.
Gray, L. L., '93.
Gray, Sarah A., '77.
Gray, W. R., '85.
Gregory, Lizzie J., '88.
Grove, T. A., '48.

H.

Hadden, Lou M., '80.
Hadden, John, '62.
Haines, F. P., '90.
Hammond, Evelin, '94.
Hammond, Jennie, '05.
Hanes, Edna, '08.
Hanes, Gertrude, '08.
Haney, W. H., '63.
Hardesty, Ada A., '79.
Harper, J. A., '03.
Harper, Mary, '89.
Harper, W. S., '69.
Harper, W. R., '70.
Harris, Annabelle, '94.
Harris, Nellie, '76.
Hartup, J. R., '94.
Hastings, A. G., '90.
Henderson, Iva, '94.
Henry, J. K., '80.
Herriot, C. C., '72.
Herron, Robert, '45.
Hervey, J. A., '94.
Hesse, Louella, '06.
Hesse, Mary A., '05.
Hill, W. H., '99.
Hill, W. R., '60.
Hope, Ainsworth, '94.
Hull, Dorothy, '06.
Hull, Alexander, '06.
Hutchinson, S. M., '48.
Hutchinson, M. W., '74.
Hutchinson, L. M., '76.
Hutchinson, C. W., '82.
Hutchinson, W. R., '83.
Hutchinson, J. P., '85.
Hunter, L. J., '06.
Hunter, R. W., '71.
Huston, E. H., '74.
Huston, M. T., '80.
Hutton, Winifred, '07.

I.

Irvine, John E., '50.
Irvine, Lizzie, '71.

J.

Jackson, Hugh T., '80.
Jennings, George W., '80.
Jewell, R. M., '03.
Johnson, D. A. W., '96.
Johnson, S. B., '93.
Johnson, Lottie, '73.
Johnson, T. H., '82.
Johnson, S. F., '83.
Johnson, Ella, '83.
Johnson, John E., '86.
Johnson, Jesse, '87.
Johnson, W. M., '03.
Jones, Anna, '08.
Jones, Mary, '07.
Junk, Mary, '03.

K.

Keeler, Grace G., '04.
Kelly, John, '51.
Kennedy, E. J., '97.
Kennedy, J. J., '01.
Kennedy, W. G., '01.
Kennedy, Anna, '08.
Kennon, H. W., '66.
Kerr, Janet, '01.
Kyle, M. G., '81.

L.

Lackey, C. D., '03.
Law, Rebecca, '62.
Lawrence, J. W., '79.
Lawrence, J. A., '80.
Lawrence, W. R., '95.
Lawrence, W. W., '85.
Leeper, W. N., '97.
Leitch, J. H., '96.
Liggitt, J. A., '88.
Liggitt, A. W., '92.
Liggitt, J. W., '01.
Linn, Cora, '00.
Linn, Michael, '93.
Livingston, Paul, '07.
Lodge, Edith, '06.
Logan, Gay, '93.
Logan, Margaret, '93.
Long, T. W., '87.
Lorimer, F. M., '06.
Lorimer, A. Maude, '04.
Lorimer, Della, '02.
Lorimer, Lota, '98.
Lowery, John G., '07.
Lytle, Mary C., '77.
Lytle, W. H., '79.
Lytle, A. W., '79.

M.

Machwart, W. J., '91.
Mackey, J. H., '78.
Maharry, S. H., '87.
Mann, C. G., '05.
Marquant, H. Vic., '72.
Marshall, C. J., '95.
Marshall, W. R., '56.
Marshall, S. C., '56.
Marshall, J. A., '06.
Martin, Alice, '96.
Martin, A. W., '98.
Martin, Ethel, '90.
Martin, J. H., '85.
Martin, J. S., '98.
Martin, Jennie, '01.
Martin, Jose E., '88.
Martin, Franc, '85.
Martin, Mamie, '87.
Martin, Oro, '02.
Martin, Roxy, '01.
Martin, S. E., '87.
Massey, P. J., '77.
Massey, W. J., '77.
Matson, Frederick E., '93.
Maxwell, W. W., '86.
Melick, A. H., '77.
Merryman, J. A., '94.
Milbourne, J. K., '69.
Milholland, A. S., '60.
Miller, Ella, '73.
Miller, E. E., '76.
Miller, G. M., '50.
Miller, J. E., '97.
Miller, J. H., '93.
Miller, J. H., '96.
Miller, Mary, '68.
Miller, M. R., '40.
Miller, Edith, '06.
Miller, R. J., '73.
Milligan, O. H., '95.
Milligan, Harriet, '07.
Milone, Annie M., '81.
Milone, Clara A., '81.
Moffat, J. S., '83.
Moore, C. E., '07.
Moore, C. T., '00.
Moore, Ivy Pearl, '97.

Moore, J. M., '76.
Moore, Lulu, '96.
Moore, Paul M., '99.
Moore, S. A., '76.
Moore, S. B., '65.
Moore, S. J. S., '77.
Moorehead, W. G., '58.
Morgan, Alice, '92.
Morgan, Dora, '94.
Moses, E. R., '07.
Munn, M. G., '96.
Murch, C., '76.
Murch, Frank B., '82.
Murch, James, '08.
McBride, Andrew, '67.
McBride, F. S., '98.
McBurney, Ida, '81.
McBurney, J. R., '90.
McCall, J. E., '05.
McCall, J. H., '04.
McCall, W. W., '00.
McCampbell, A. L., '06.
McCampbell, Pearl, '07.
McCann, Carrie, '08.
McCann, Adella, '06.
McCartney, Mattie, '72.
McClain, John A., '96.
McClelland, B. R., '81.
McClenahan, N., '76.
McClenahan, D. A., '76.
McClenahan, Eula, '07.
McClung, D. A., '95.
McClurkin, Emma, '77.
McClurkin, Eva, '77.
McClurkin, Juliette P., '70.
McConagha, A. B., '05.
McConagha, J. E., '04.
McConagha, R. A., '05.
McConagha, Arnetta, '07.
McConagha, Sara, '08.
McConaughy, H. A., '08.
McConaughy, T. M., '05.
McConaughy, Anna, '00.
McConaughy, D. L., '02.
McConaughy, J. C., '00.
McCreary, G. B., '95.
McCreary, Mae, '98.
McCrory, W. J., '79.
McCulloch, A. H., '85.
McCulloch, A. D., '92.
McCulloch, A. R., '85.
McDonald, H. A., '66.
McDonald, Hattie J., '54.
McDonald, Howard, '01.
McDonald, Sarah M., '59.
McDowell, Allen, '84.
McEwen, Jacob A., '70.
McFarland, J. R., '01.
McGee, James F., '54.
McGee, John E., '87.
McGeorge, C. K., '04.
McGlade, Wilbert, '99.
McHenry, N. T., 96.
McKee, C. B., '79.
McKee, Hugh L., '54.
McKibben, E. G., '97.
McKinney, Rose, '96.
McKinney, W. H., '65.
McKinney, O. L., '07.
McKirahan, W. W., '05.
McMunn, D. Rata, '04.
McMunn, J. S., '73.
McMunn, W. R., '00.
McNaughton, Lizzie M., '79.
McVey, H. G., '71.
McVey, Myrta, '98.

N.

Nelson, J. A., '67.
Nash, C. E., '06.
Nesbit, E. C., '00.
Nesbit, J. C., '74.
Nesbit, E. E., '74.
Nesbit, J. H., '74.
Neff, Minnie, '93.
Norris, O. P., '81.

O.

O'Brien, Wm., '04.
Orr, J. W., '93.

P.

Paden, T. H., '73.
Paden, R. A., '76.
Paden, W. C., '80.
Paden, M. M., '80.
Paisley, John O., '89.
Palmer, J. D., '71.
Patterson, Rosa, '78.
Patterson, Mary, '07.
Patton, Leroy, '05.
Patton, A. Van, '06.
Parkinson, Gussie, '81.
Paul, David, '50.
Paul, Ella, '75.
Peairs, B. F., '60.
Peairs, Estelle, '01.
Petty, O. A., '98.
Phillips, F. C., '90.
Pittard, J. S., '05.
Price, E. Mabel, '05.
Pringle, H. C., '63.
Pringle, Mary, '68.
Pringle, W. W., '76.
Pringle, Hettie, '70.
Pringle, S. W., '71.
Proudfit, William A., '93.
Pugh, Robert E., '96.
Pugh, Rosa, '01.

R.

Ralston, E. L., '96.
Ramsey, Anna, '98.
Ramsey, A. H., '48.
Ranson, J. W., '07.
Ranson, N. A., '07.
Reber, W. F., '94.
Reed, A. M., '98.
Reed, Grace, '02.
Reed, J. F., '00.
Reese, Lillian, '96.
Reid, Robert, '48.
Revennaugh, Isaiah, '83.
Revenaugh, J., '83.
Ribble, C. F., '96.
Richey, John F., '65.
Robb, Dora, '99.
Robb, T. P., '67.
Robb, W. G., '99.
Rolstlon, R. G., '81.
Rose, H. J., '01.
Rose, T. L., '90.
Roy, M. S., '05.
Rutherford, R. W., '87.

S.

Sarver, J. E., '99.
Scott, Alex., '51.
Scott, R. T., '79.
Scott, W. R., '82.
Seright, M. J., '81.
Shepherd, Annie, '76.
Shepherd, H. C., '89.
Shepherd, Mary J., '80.
Shepherd, J. W., '85.
Shepherd, Maggie J., '88.
Sherrard, P. B., '47.
Sherrard, J. A., '76.
Sherrard, R. M., '76.
Shipley, Alverta, '04.
Shipley, R. T., '05.
Sims, H. W., '04.
Smith, A. J., '74.
Smith, H. P., '01.
Smith, Mary M., '71.
Smith, Nancy, '97.
Smith, T. A., '72.
Smock, E. E., '93.
Speer, D. L., '67.
Speer, G. C., '96.
Speer, H. A., '02.
Speer, J. A., '68.
Speer, Jennie, '67.
Speer, Virgil, '06.
Stephens, R. A., '07.
Stonebraker, E. P., '08.

Sterrett, Lulu, '90.
Stevens, T. M., '51.
Stevenson, T. P., '56.
Stevenson, S., '56.
Stewart, J. M., '81.
Stitt, J. J., '93.
Stockton, W. F., '60.
Storer, J. L., '51.
Storer, S. T., '53.
Sturgeon, R. M., '98.
St. Clair, Blanche, '01.
St. Clair, F. L., '80.
Sudduth, H. T., '78.
Swingle, C. M., '94.

T.

Taggart, Mattie, '97.
Tannehill, I. A., '75.
Tannehill, W. H., '77.
Tannehill, J. B., '84.
Tanner, R. E., '07.
Tate, Anna, '06.
Taylor, C. P., '81.
Taylor, Eula, '01.
Taylor, J. C., '70.
Taylor, John, '73.
Taylor, J. H., '04.
Taylor, S. A., '93.
Telford, Herbert, '96.
Thomas, Gertrude, '95.
Thompson, A. A., '02.
Thompson, Bessie, '99.
Thompson, J. A., '52.
Thompson, J. M., '02.
Thompson, D. G., '68.
Thompson, T. N., '98.
Thompson, W. O., '78.
Theaker, Mary S., '85.
Towne, E. O., '48.
Tracy, B. H., '82.
Trotl , T. E., '02.

W.

Waddle, Elizabeth, '55.
Waddle, W. W., '50.
Waddle, W. G., '55.
Wallace, Flora, '02.
Wallace, J. M., '97.
Wallace, R. H., '97.
Wallace, S. R. '70.
Wallace, W. D., '73.
Warnock, R. L., '91.
Watson, Morris, '97.
Wharton, Homer F., '98.
Watt, Leota, '01
Wheeler, Roema, '00.
Whiting, Jessie, '99.
White, Anna E., '99.
White, C. E., '83.
White, Florence, '97.
White, H. E., '98.
White, I. E., '06.
White, James, '56.
White, J. A., '98.
White, J. H., '94.
White, J. W., '79.
White, Minnie, '98.
White, O. B., '04.
White, S. S., '69.
Williams, F. L., '96.
Williams, J. B., '44.
Willis W. W., '00.
Wilson, F. M., '95.
Wilson, F. W., '93.
Wilson, Halbert, '07.
Wilson, J. F., '02.
Wilson, J. S., '98.
Wilson, Lena, '07.
Wilson, Mary J., '97.
Wilson, W., '46.
Wilson, W. W., '02.
Wilson, S. G., '53.
Wishart, Lizzie, '78.
Wishart, Jennie, '78.
Wishart, J. M., '05.
Wishart, Tillie, '82.
Work, C. L., '73.
Work, J. M., '86.
Wylie, A. A., '03.
Wylie, Mary E., '05.

Wylie, J. R., '72.
Wylie, H. H., '05.
Wylie, Oliver, '40.
Wylie, R. C., '70.
Wylie, Alice, '06.

Y.

Yaw, F. L., '05.
Yost, Guy, '99.
Young, Wm., '06.

Normal Graduates.

Beatty, Roma, '08.
Blew, Bertha, '07.
Coffey, Emma U., '08.
McMunn, Elnora, '02.

MUSIC CONSERVATORY ALUMNI

B.

Brown, Belle, '89.

C.

Carter, A. L., '88.
Chisholm, Florence, '88.

D.

Dunn, Ella, '90.

F.

Fleming, Clara, '91.
Forsythe, Jennie, '91.

G.

Gibbens, Lulu, '06.
Graham, Lena, '03.

Gray, Nellie, '94.

H.

Harper, Eva., '90.
Harper, Mary, '88.
Herron, Lizzie, '90.
Harvey, Vida, '07.

I.

Irwin, Jessie, '90.

M.

Martin, Alice, '92.
Martin, Josephine, '88.
Moorehead, Camilla, '97.

Mc.

McCall, Elizabeth, '88.
McCormick, Myrtle, '06
McKelvey, Nora, '04.
McVey, Mary, '00.

N.

Nichol, Della, '06.

P.

Patton, Ella, '92.

R.

Robinson, Elizabeth, '06.

S.

Scott, Anna, '93.
Scott, Edna, '91.
Secrest, Gay, '06.
Storer, Ida, '89.
Severns, Ola, '93.
Shrigley, Oron, '88.

T.

Thompson, Emma, '92.

W.

Wishart, Agnes, '88.
Wilson, Etta, '91.
White, Florence, '91.
Walker, Vira, '92.
Walthour, Mayme, '08.

Post Graduate.

Moore, Mabel Martha, '08

HONORARY DEGREES CONFERRED

1850

Rev. Samuel Irving, D.D.
Rev. Samuel Finlay, D.D.
Rev. William Wylie, D.D.

1859

R. Stillwell, LL.D.
Gen. C. B. Goddard, LL.D.

1871

Rev. Robert Herron, D.D.
Rev. John Comin, D.D.
Rev. D. Paul, D.D.
Rev. T. P. Stevenson, D.D.

1872

Rev. B. Waddle, D.D.
Prof. O. H. Roberts, A.M.

1873

Gen. M. D. Leggett, LL.D.

1874

Rev. D. W. Fisher, D.D.
Rev. H. B. Fry, D.D.
Rev. S. M. Hickman, D.D.

1876

Prof. A. C. Rideout, LL.D.
J. K. Watson, A.B.

1878

Rev. Samuel Collins, D.D.

1879

Rev. H. P. McClurkin, D. D.
Rev. D. H. French, D.D.
Rev. S. T. Boyd, Ph.D.

1880

Rev. J. B. Scouler, D.D
Rev. Thomas Balph, D.D.

1882

Samuel T. Wallace, A.M.
Rev. Wm. G. Waddle, D. D.

1883

Rev. James White, D.D.

1884

Rev. Samuel Martin, D.D.
Rev. David McAllister, D.D.
Rev. C. S. Marshall, D.D.
Rev. Wm. Johnson, D.D.
Rev. W. W. Ralston, D.D.

1885

Rev. Hugh Hervey, D.D.

1886

Rev. James Harper, LL.D.
Rev. F. M. Spencer, D.D.

1887

Rev. W. W. Gibson, D.D.
Prof. C. F. Palmer, A.M.
Judge G. L. Phillips, LL.D.
Prof. Jas. Hammond, A.M.

1888

Rev. D. A. McClenahan, D.D.
Prof. Thos. M. Sewell, Ph. D.

1889

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I do give and bequeath to the Board of Trustees of Muskingum College the sum of ..... dollars, (or ..... shares of stock in the ..... or bonds, as the case may be, setting forth particularly what it is that is bequeathed).

FOR REAL ESTATE.

I do give, devise and bequeath to the Board of Trustees of Muskingum College and its successors, forever, all that lot or piece of land (describing the property with care.)

Special care should be taken that bequests be made according to the laws of the state governing them.

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Some are not in position to make donations outright to the College. For such the College makes provision whereby they may deed their property to the College and receive an annuity from the College during the remainder of their lives. In this way the donors are relieved of all care of the property and are assured an income as long as they live, and are further assured that their money will continue to bless succeeding generations after they are gone.

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ANNOUNCEMENT

CONSERVATORY OF MUSIC DIRECTOR

Since the catalog went to press Prof. Wengerd has been elected Director of the Conservatory of Music at Ohio Northern University at Ada. The advance in salary inclined him to accept the position. His work at Muskingum has been quite satisfactory and under his direction the Conservatory has made excellent progress.

PROF. ALBERT EDWIN HOSMER

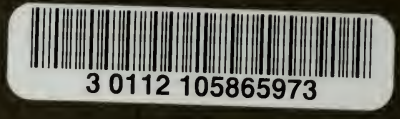
The Management of the College is delighted to be able to announce that Prof. Albert E. Hosmer of Sudbury, Mass. has been elected Director of the Conservatory and will enter upon his duties at the opening of the college in September. Prof. Hosmer is a native of New Hampshire, and was educated in the Woodstock Academy in Connecticut, fitting school for Yale. His musical education has extended through eighteen years and he has studied with the great teachers in Worchester, Mass., Boston, New York and Washington, D. C. In Washington his work was under Dr. J. W. Vischoff, the noted composer and in New York under F. E. Bristol, the teacher and trainer of many of the leading Oratorio and Opera singers of that metropolis.

He is a graduate of the new school of methods at Hingham, Mass., and has had experience in Normal work at Chautauqua, N. Y.

For two years he was Soloist in the First Congregational Church in Washington and was for two years Solo Chorister in All Souls Episcopal Church, New York City.

He has a rich, deep baritone voice and his solo work is very fine. His studies and solo work have been very largely in the field of Oratorio and it is his purpose to give prominence to this feature in the Choral and Concert work of the Conservatory.

Prof. Hosmer has had eight years experience as Supervisor, Choral Conductor and teacher of Voice. He is a cultured, Christian gentleman whose influence will be most wholesome in every way.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